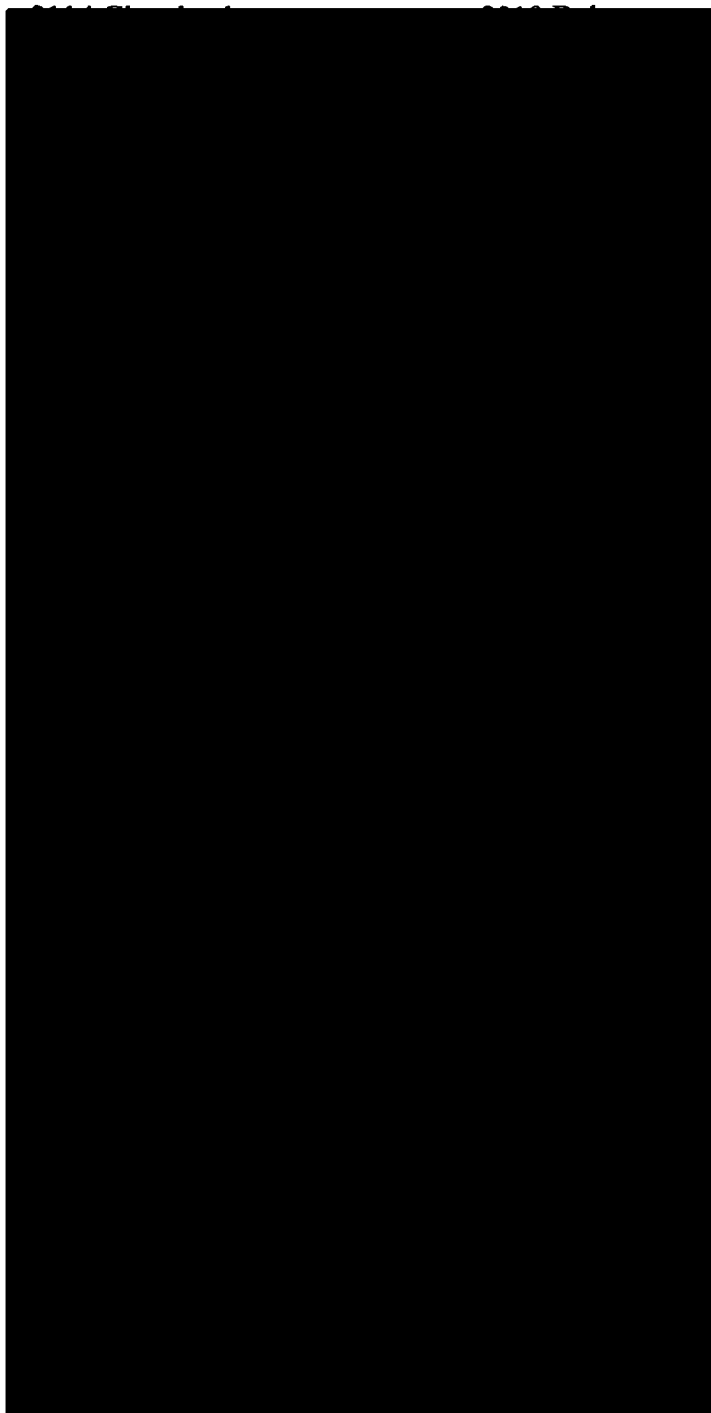


924580

APPENDIX B - REMEDIAL LOCATION WORK DESCRIPTIONS

APPENDIX B - REMEDIAL LOCATION WORK DESCRIPTIONS



USACE
Granite City, Illinois
©1998 OHM Remediation Services Corp.

Project No. 19531
Final Report
October 16, 1998

EPA Region 5 Records Ctr.



X24580XX



Action Date: 4/10/98

Loadout: 4/11/98

Restoration Begins: 4/13/98

Restoration Completed: 5/6/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 70.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR

 Cleveland

SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
92.22	4					360		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)



Cleveland

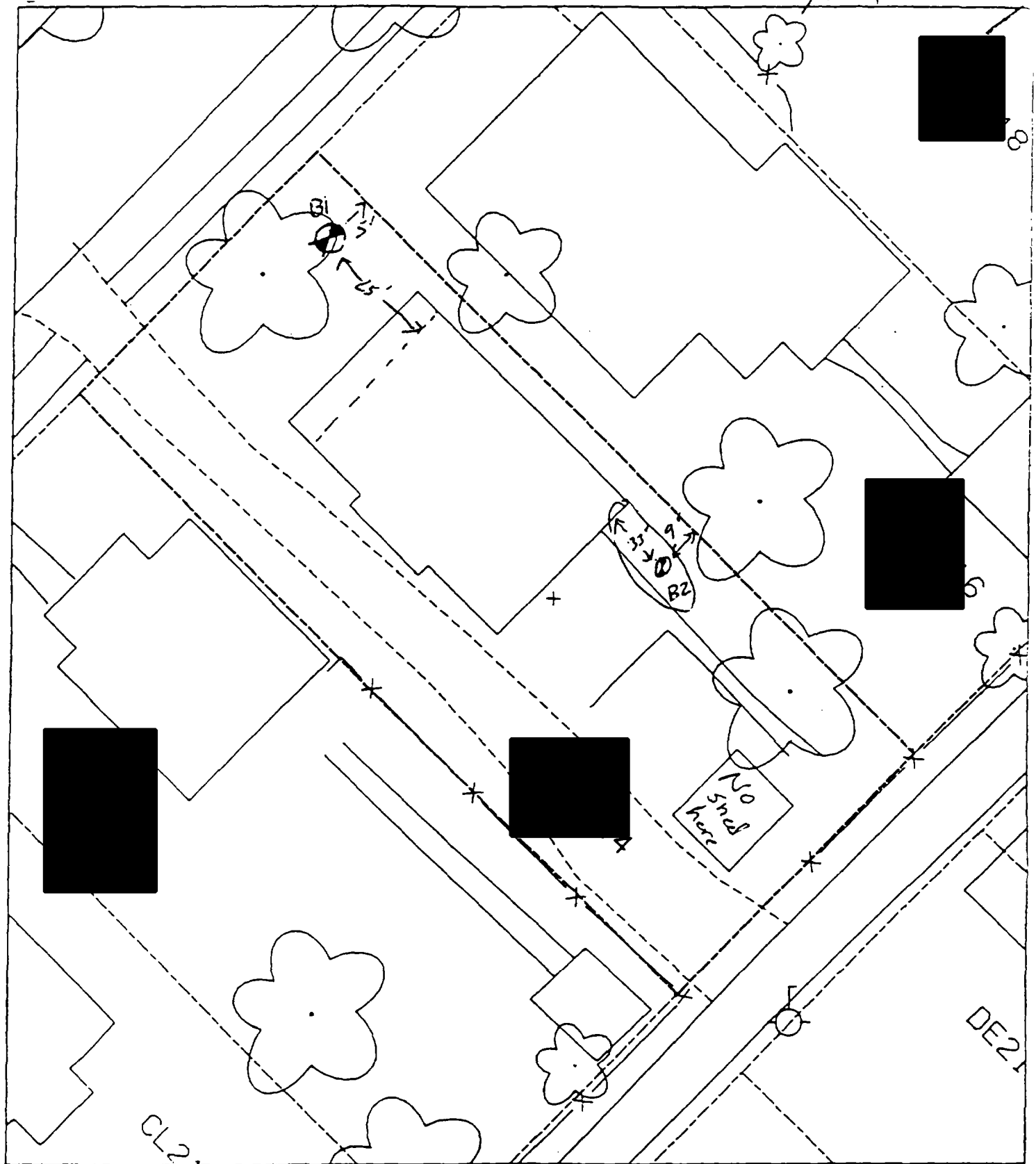
434 414
 200 **886**

375 476
1258 658

146 191
1038 301
 228 **511**

12

shot 4



Horse = 50%

- 151 5' S of fence
25' W of house
- BZ 33' E of house
9' S of fence

0

2

3



Action Date: 9/10/97

Loadout: 9/12/97

Restoration Begins: 9/12/97

Restoration Completed: 10/1/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 178.88 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

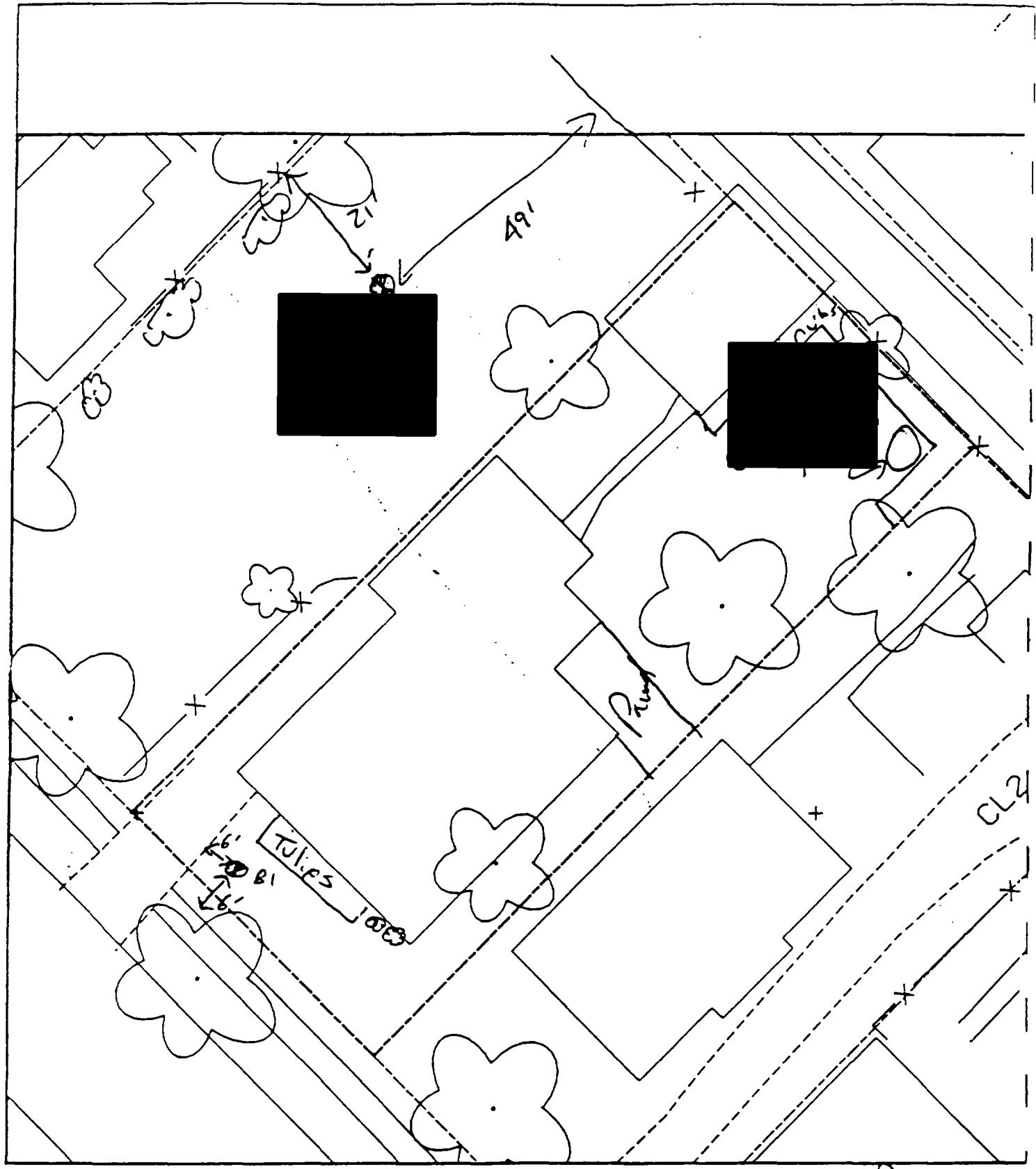
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
232.55	11	120.15		14.9		900		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
A	A	A	Street/Number Address	B	B	B	C	C	C	
PPM	PPM	PPM		PPM	PPM	PPM	PPM	PPM	PPM	
No.	No.	No.		No.	No.	No.	No.	No.	No.	
606	262	489		594 441	211 475	159	299	279		6



B1 6' Soft drive
6' Ect walk

B2 21' Soft fence
49' W of fence

Action Date: 10/7/97

Loadout: 10/7/97

Restoration Begins: 10/8/97

Restoration Completed: 10/16/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 104.49 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

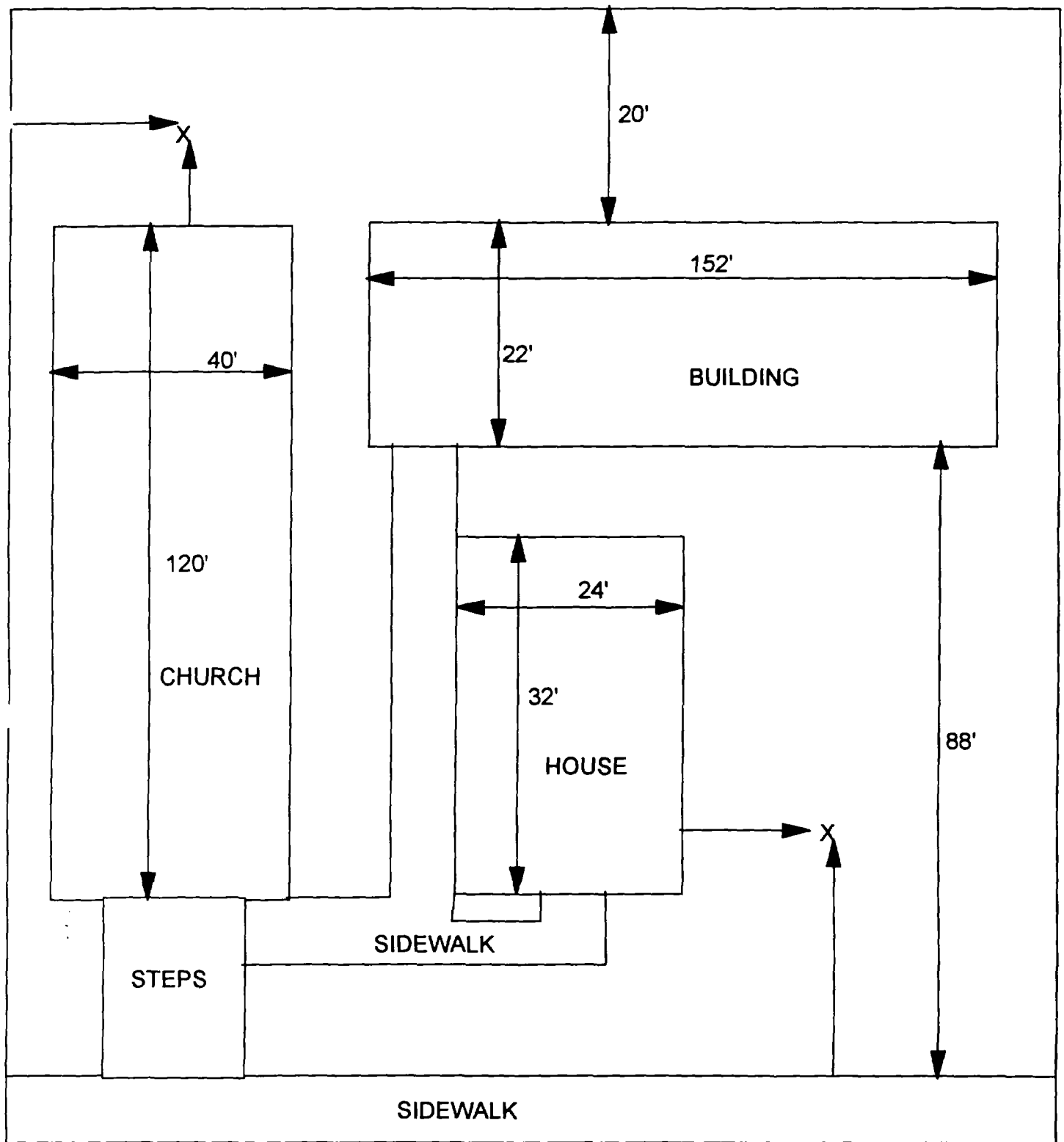
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
135.84	7	28.23	21.82	13.5		420		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number	A PPM	A PPM	A PPM	B PPM	B PPM	B PPM	C PPM	C PPM	C PPM	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	
<div></div>	2059			1264			1327			12



X - SAMPLE POINT

202' X 130'

OHM 
Corporation
 Findlay, Ohio

Drawn By: EDJ	Checked By:
Date: 10/14/98	Approved By:
Scale: NTS	Drawing No:

Action Date: 10/6/97

Loadout: 10/7/97

Restoration Begins: 10/8/97

Restoration Completed: 10/16/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 65.63 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

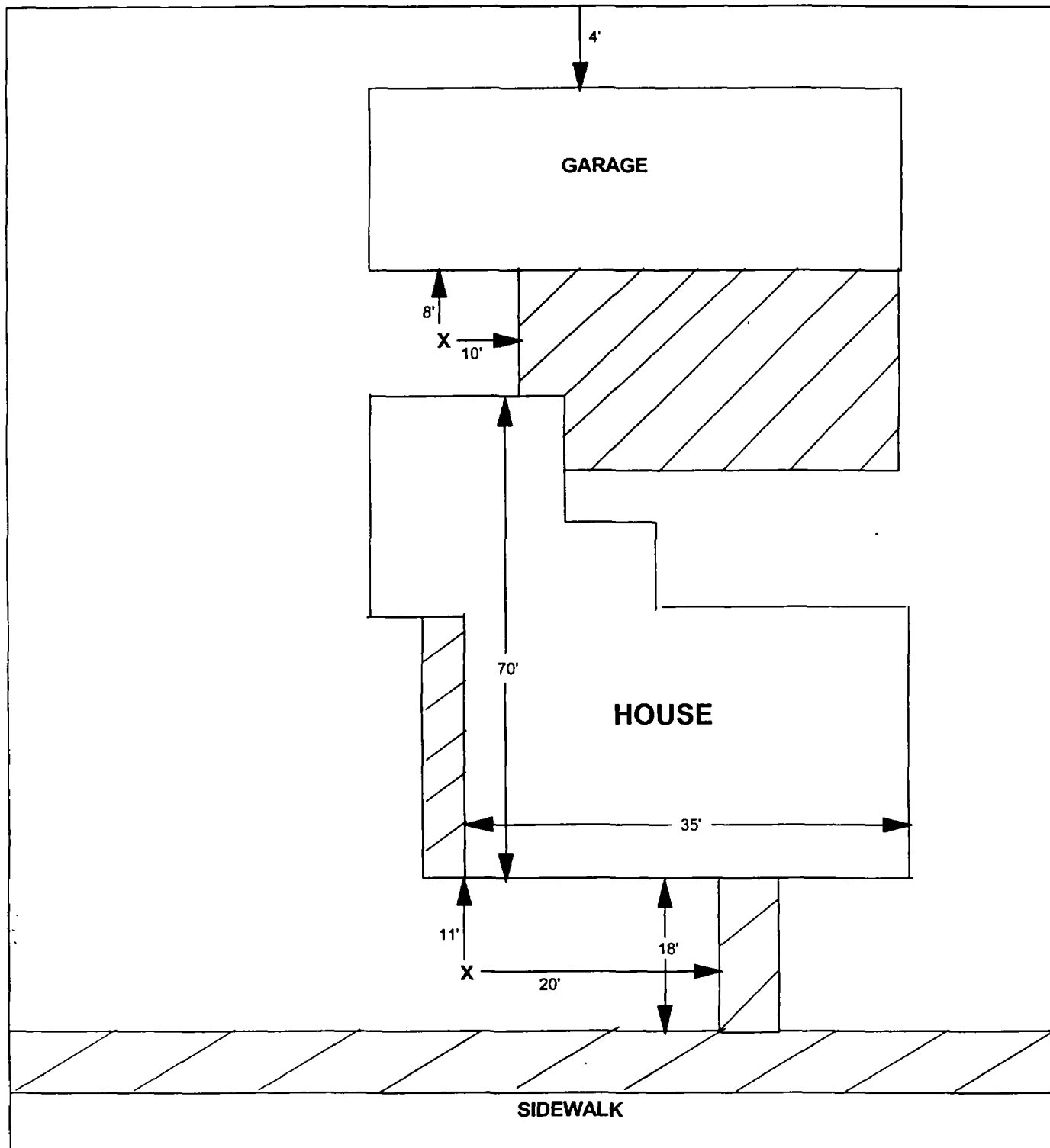
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
85.33	5	14.27				180		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
2 [REDACTED]	634	121		379	839		89	172		6
	645	166		356	327					
				325	1025					



X = SAMPLE POINT

**TOTAL
DIMENSIONS
130'X42'**

OHM
Corporation
Findlay, Ohio

Drawn By: JG	Checked By:
Date: 8/19/98	Approved By:
Scale: NTS	Drawing No:

;

;

;

[REDACTED]

Action Date: 5/7/97
Loadout: 5/9/97
Restoration Begins: 5/9/97
Restoration Completed: 5/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 110.88 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

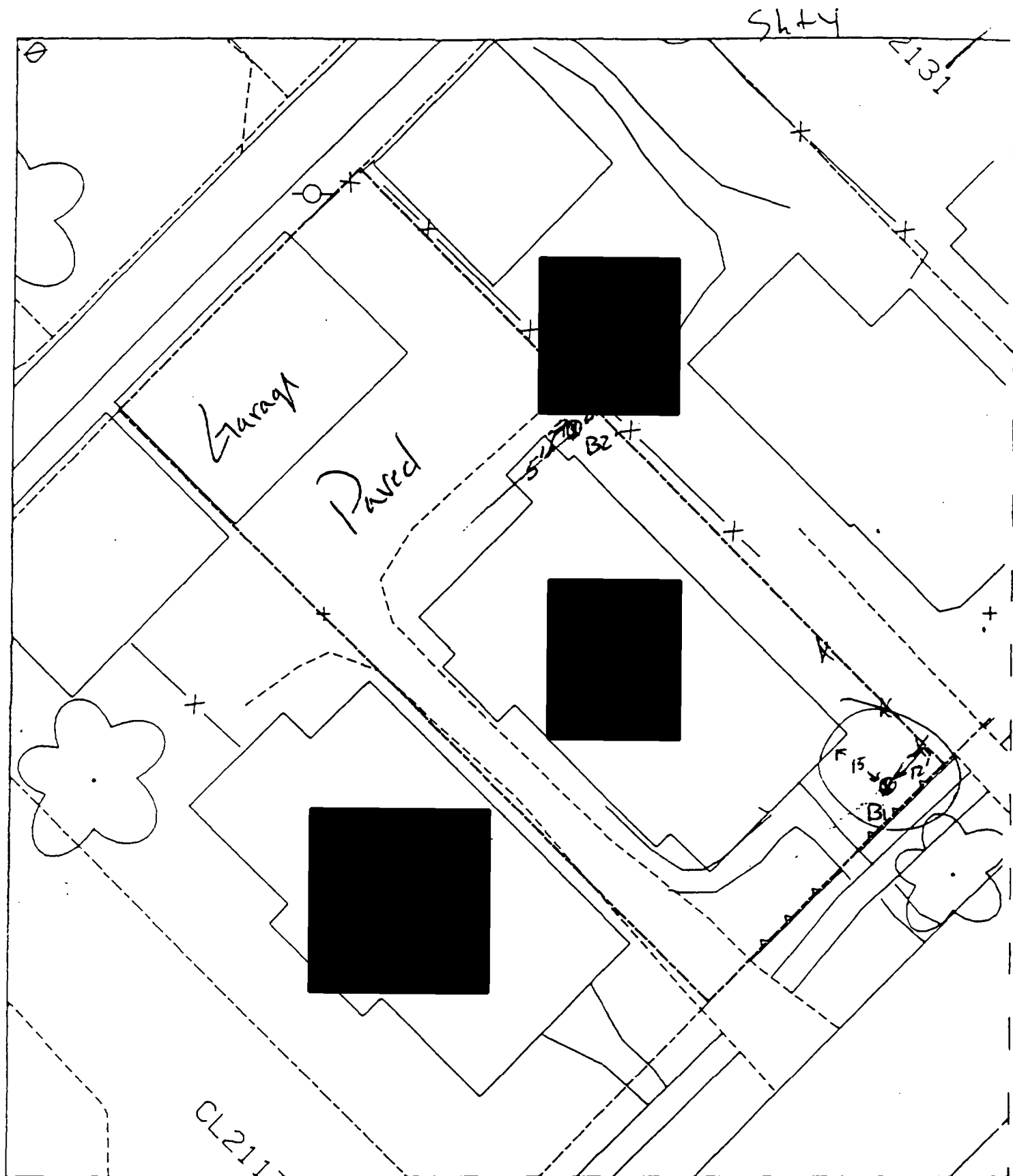
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
144.15	1		73.8	13.6		126		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	695	652		502	372		171	61		6
				226	373					
				678	42					



B1 15' E of house
12' S of fence

House & pavement = 80%

B2 2' S of fence
5' E of extension of back porch



Action Date: 5/13/97

Loadout: 5/14/97

Restoration Begins: 5/15/97

Restoration Completed: 5/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 37.50 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

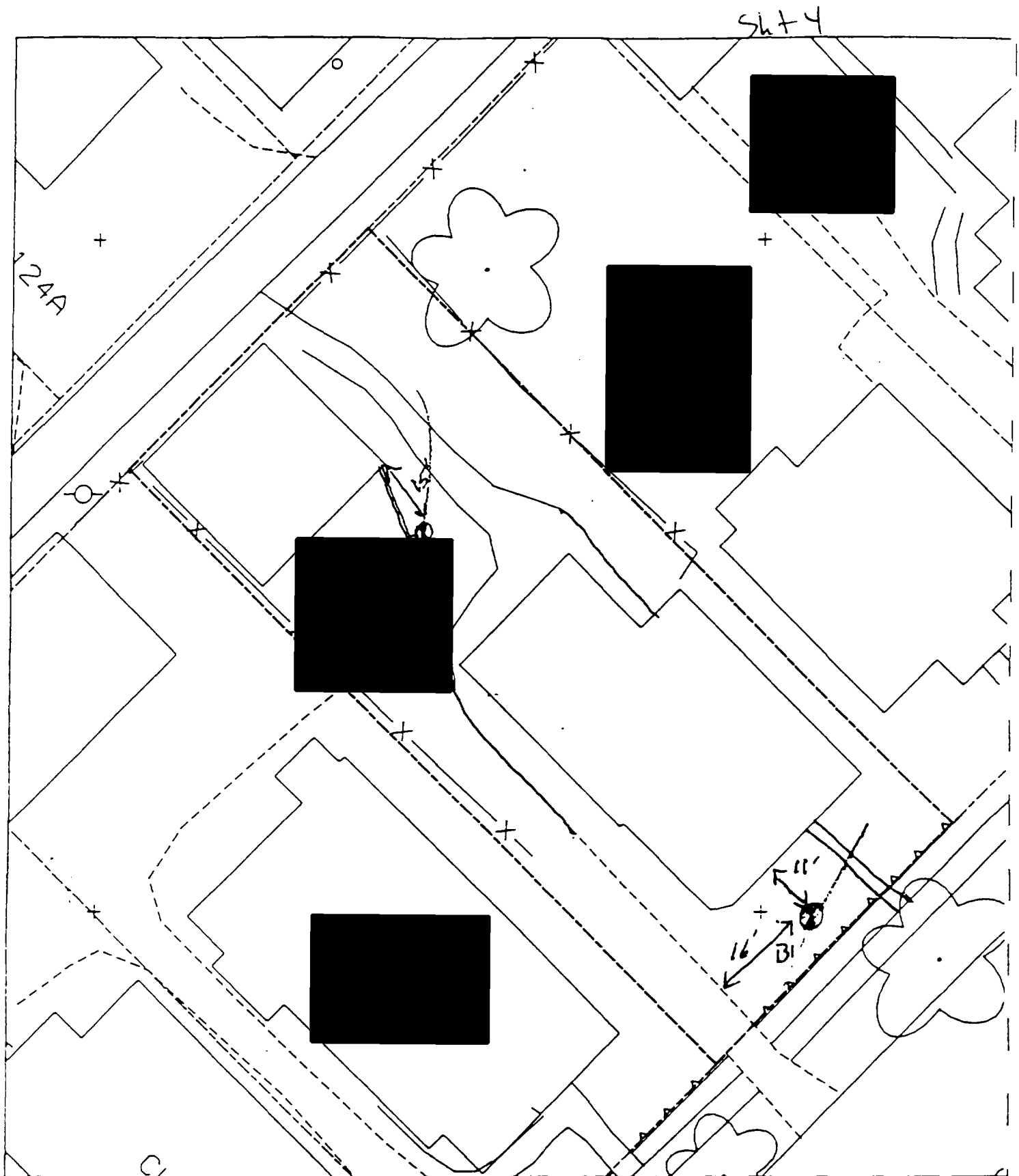
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
48.76	1	36.83				252		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	1150	448		524	465		113	266		6



Bi 11' E of house

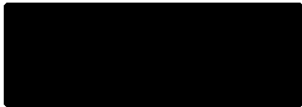
16' N of drive

BZ 15' E of garage

25' N of fence

House & pavement = 80%





Action Date: 6/23/97
Loadout: 6/24/97
Restoration Begins: 6/24/97
Restoration Completed: 7/10/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 38.96 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

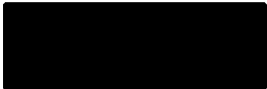
**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
50.65		47.4				300		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	368	364		333	333		161	177		3
	1408	456		432	322		216	56		

1

2

3



Action Date: 6/17/97

Loadout: 6/18/97

Restoration Begins: 6/18/97

Restoration Completed: 7/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 60.79 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

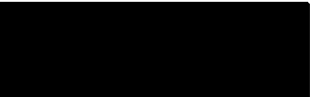
OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

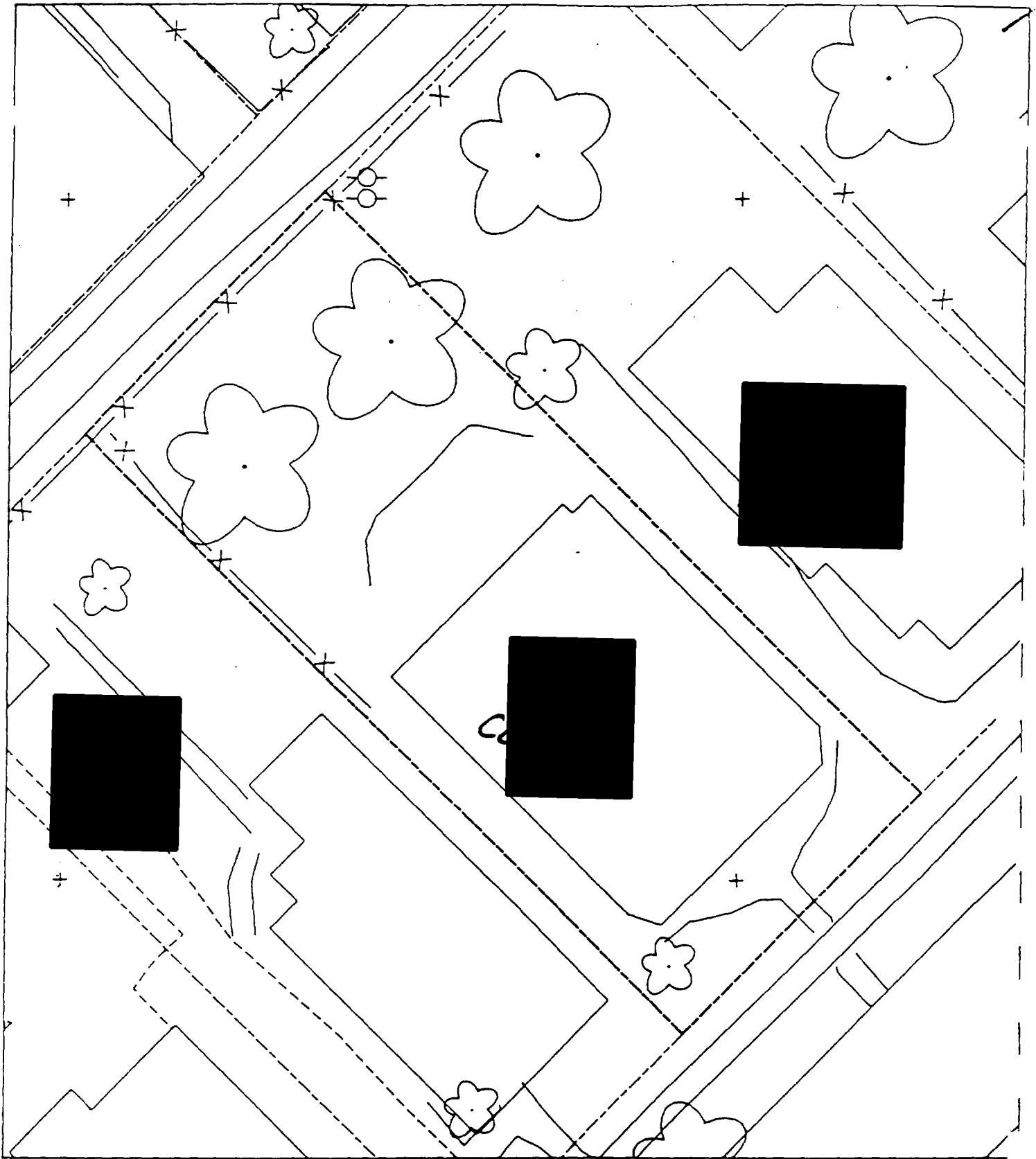
QUANTITY SUMMARY FOR



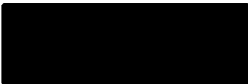
SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
79.03		44.09	59.2	15.5		190.5		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	687	160		139	88		81	237		3
	439	1066								



sh 61



Action Date: 7/26/97
Loadout: 7/29/97
Restoration Begins: 7/29/97
Restoration Completed: 8/8/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 126.11 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

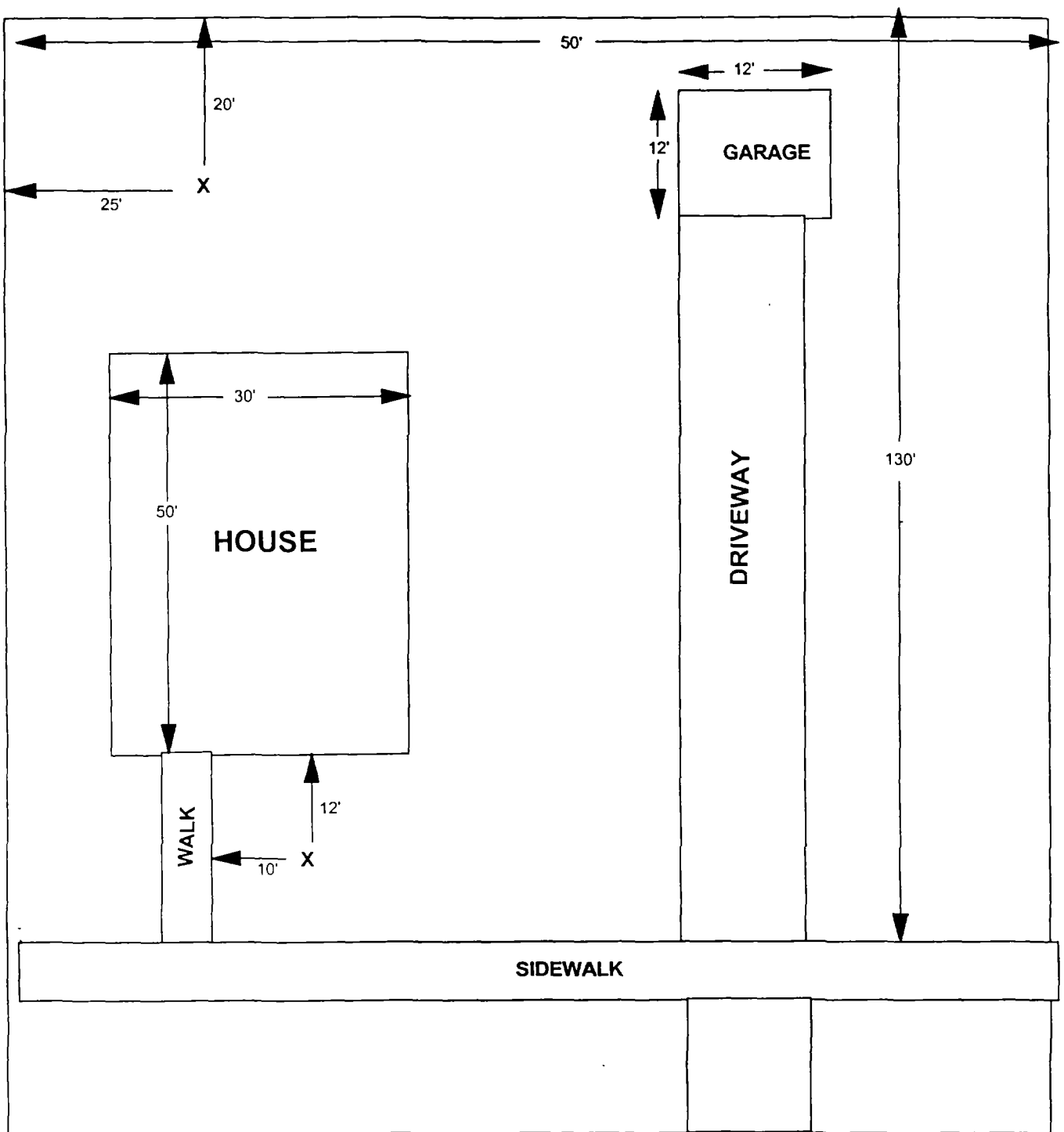
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
163.95	3	29.99	15.15	29.8		420		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	426	427		282	1120	208	167	646	172	6
	315	108		276	497		62	376		
				395	391		201	250		



X = SAMPLE POINT

**TOTAL
DIMENSIONS
130'X50'**

OHM
Corporation
Findlay, Ohio

Drawn By: **JG** | Checked By:
Date: **8/14/98** | Approved By:
Scale: **NTS** | Drawing No:



Action Date: 7/23/97

Loadout: 7/24/97

Restoration Begins: 7/24/97

Restoration Completed: 8/8/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 85.12 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
110.66	5	32.01	46.75			180		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



348 1000
1898 343

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

321 692
663 268

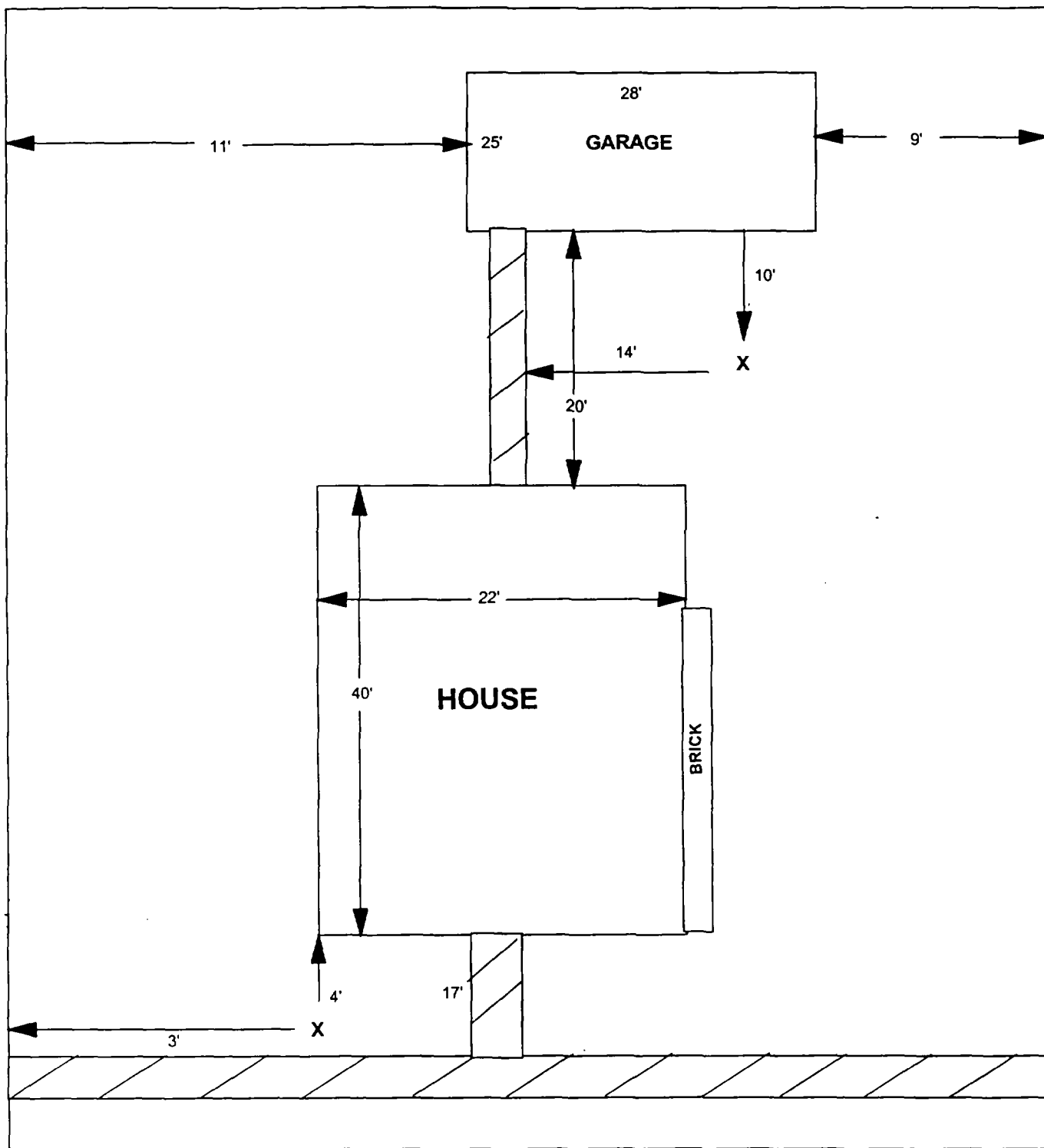
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

69 159

Depth Excav. (inch)

6



X = SAMPLE POINT

**TOTAL
DIMENSIONS
124'X44'**

OHM 
Corporation
Findlay, Ohio

Drawn By: **jg** | Checked By:
Date: **8/14/98** | Approved By:
Scale: **NTS** | Drawing No:

)

)

)



Action Date: 6/28/97

Loadout: 7/1/97

Restoration Begins: 7/1/97

Restoration Completed: 7/16/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 51.3 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

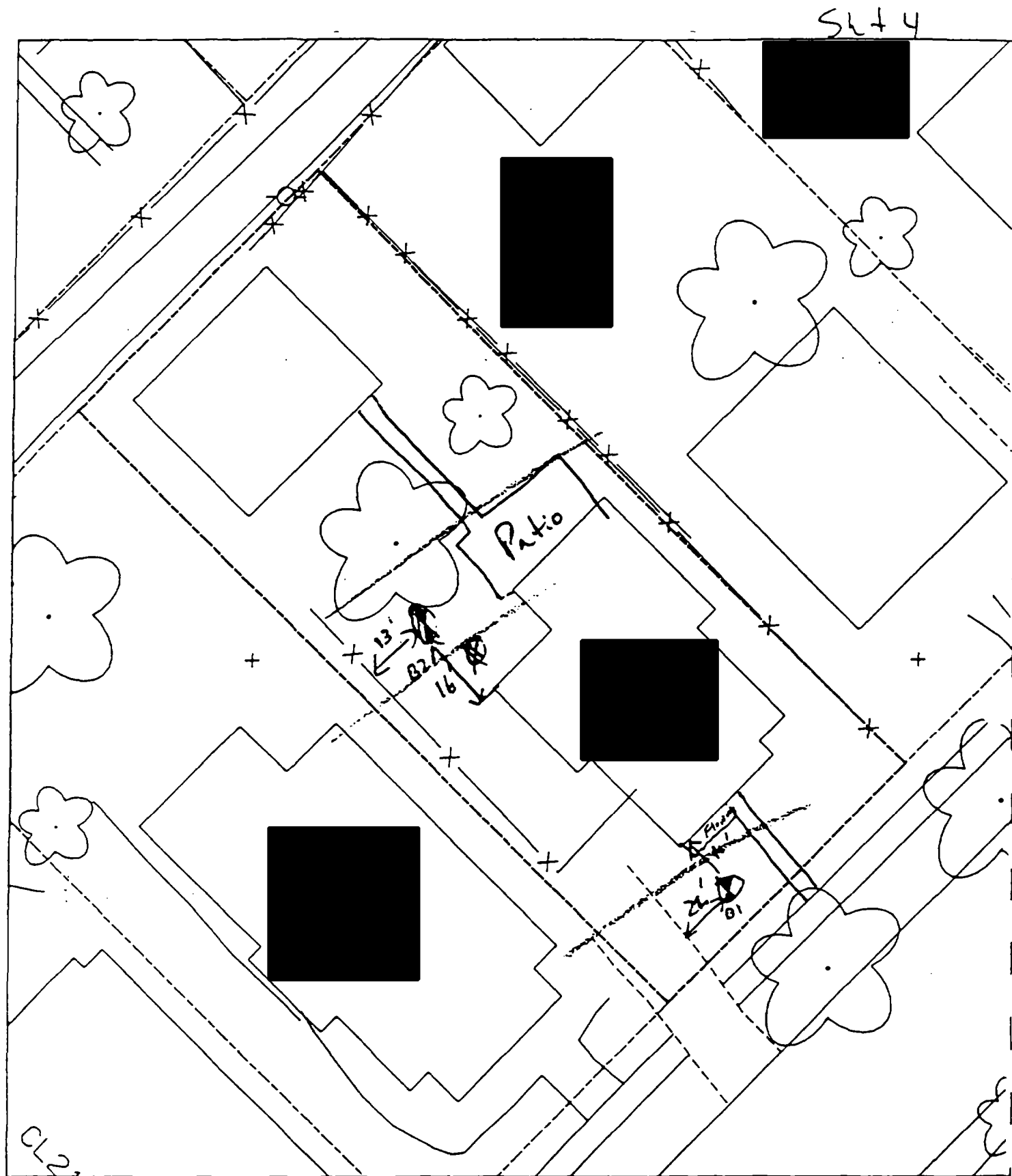
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
66.69	3	44.73				381		

Sampling Analysis
Project #19531


0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
[REDACTED]	162	312		119	493		43	194		6
	324	776		335	841		33	62		
	230	262		225	222					



B1 22' N of drive
11' E of house

House & Patio = 66%

B2 16' W of house
13 N of fence



Action Date: 10/10/97
Loadout: 10/15/97
Restoration Begins: 10/16/97
Restoration Completed: 10/22/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 95.54 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

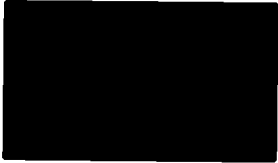
*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
124.21	3	28.4	54.3	20.15		240		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

2



444 290
 511 313

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

259 211
 1581 298
 164 524

6 - 12" Front and Back

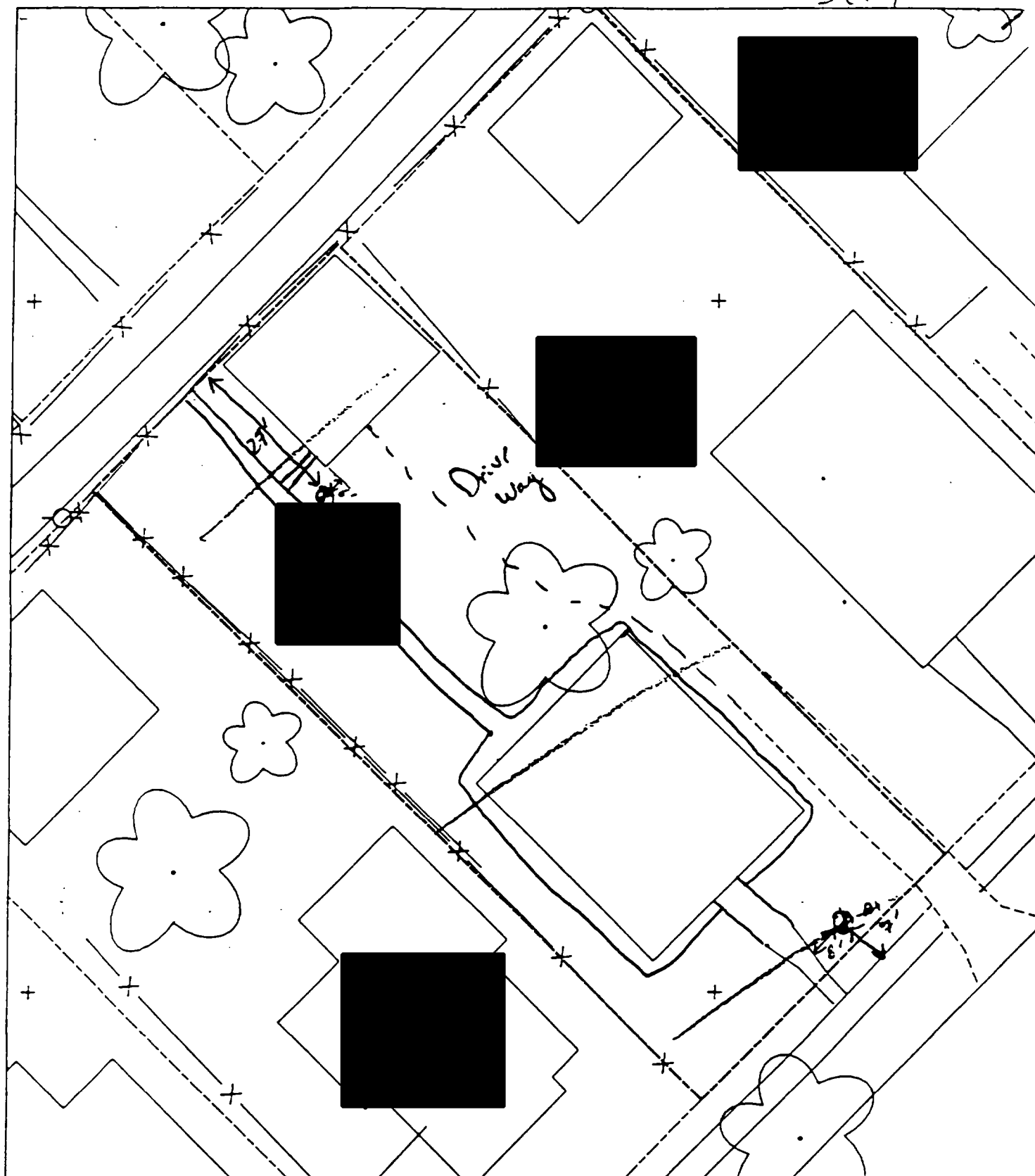
C	C	C
PPM	PPM	PPM
No.	No.	No.

48 65
 282 160

Depth
Excav.
(inch)

6

Sh + 4




B1 8' N of walk

7' E of front walk

House

B2 27' E of back fence

6' S of garage



Action Date: 6/25/97
Loadout: 6/26/97
Restoration Begins: 6/26/97
Restoration Completed: 7/16/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 71.80 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

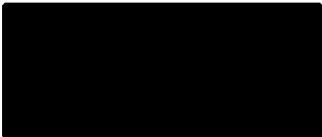
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
93.34	3	42.83	13.75			317.5		

**Sampling Analysis
Project #19531**

**Street/Number
Address**



0 - 3" Front and Back

A	A	A
PPM	PPM	PPM
No.	No.	No.

230	484	
-----	-----	--

3-6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

180	524	
201	454	

6-12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

103	335	
-----	-----	--

**Depth
Excav.
(inch)**

6

2/3



BZ 20' N of fence
22' W of house

Flurbe & Pavement = 60%

1

2

3



Action Date: 7/21/97

Loadout: 7/22/97

Restoration Begins: 7/22/97

Restoration Completed: 8/6/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 86.38 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR

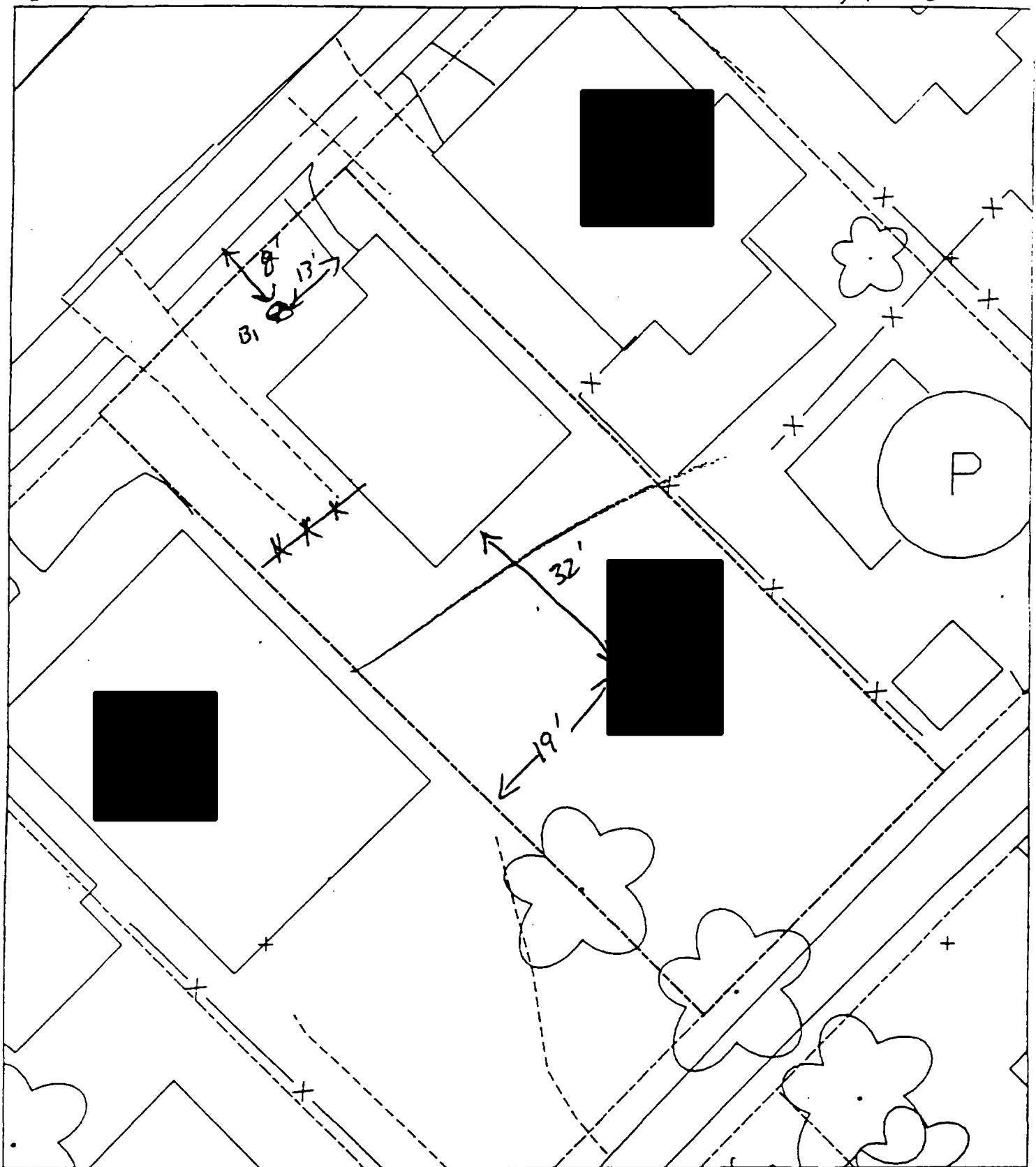


SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
112.3	6	44.84				635		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
				No.	No.	No.	No.	No.	No.	
<div></div>				382	638	197	557	64	285	6
				181	427	1102	358			

54+5




B1 13' S of front walk
8' E of walk

Horse & Pavement = 40%

B2 19' N of fence
32' E of house

10/1



Action Date: 7/12/97
Loadout: 7/16/97
Restoration Begins: 7/17/97
Restoration Completed: 8/1/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 87.18 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
113.34	3	14.2				300		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



368 **542**
 343 226

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

371 **507**
777 256

6 - 12" Front and Back

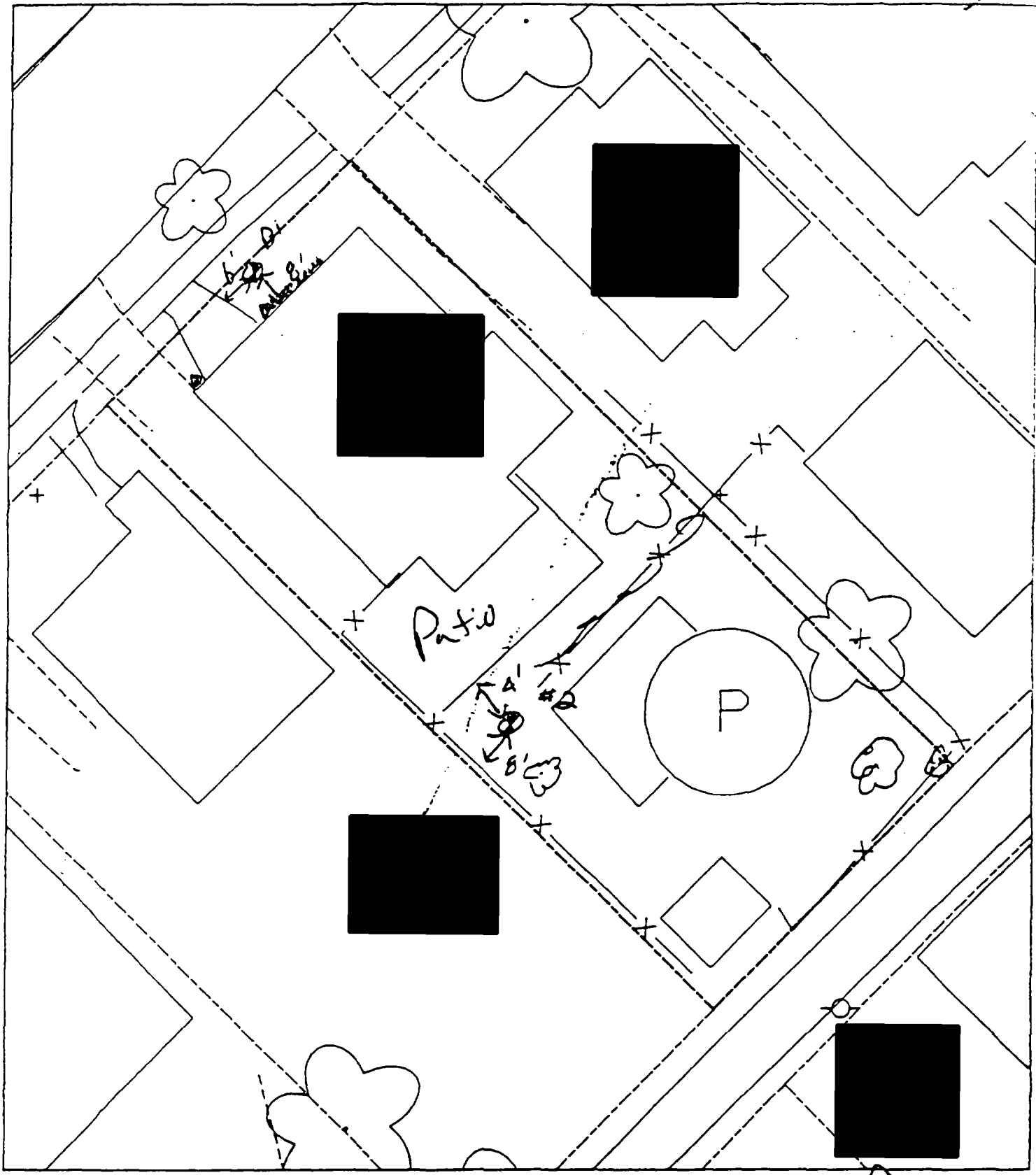
C	C	C
PPM	PPM	PPM
No.	No.	No.

290 303

Depth
Excav.
(inch)

6

alt 5



B1 6' N of walk
8' W of house

D2 8' N of fence
4' E of patio

70% Parcel

alt 1

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Action Date: 7/11/97

Loadout: 7/15/97

Restoration Begins: 7/17/97

Restoration Completed: 7/30/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 83.60 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
108.68	5	39.36	73.65	14.05		190.5		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number	A PPM	A PPM	A PPM	B PPM	B PPM	B PPM	C PPM	C PPM	C PPM	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	
	204	71		131	374		78	645		12
				261	391		86	507		

2

2

2



Action Date: 6/4/97

Loadout: 6/4/97

Restoration Begins: 6/5/97

Restoration Completed: 6/27/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 37.95 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
49.34	2	17.85	15	15		318		

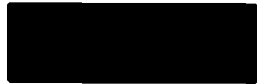
Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)



304
1376

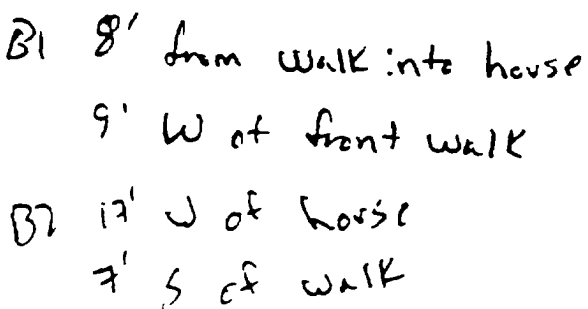
584
177

122 320

141 140

3

4



B7 17' W of horse
7' S of walk

1

2

3

Action Date: 6/12/97

Loadout: 6/14/97

Restoration Begins: 6/14/97

Restoration Completed: 6/27/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 74.03 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
96.25		90.27				572		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



261
273

4851
924

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

226 357

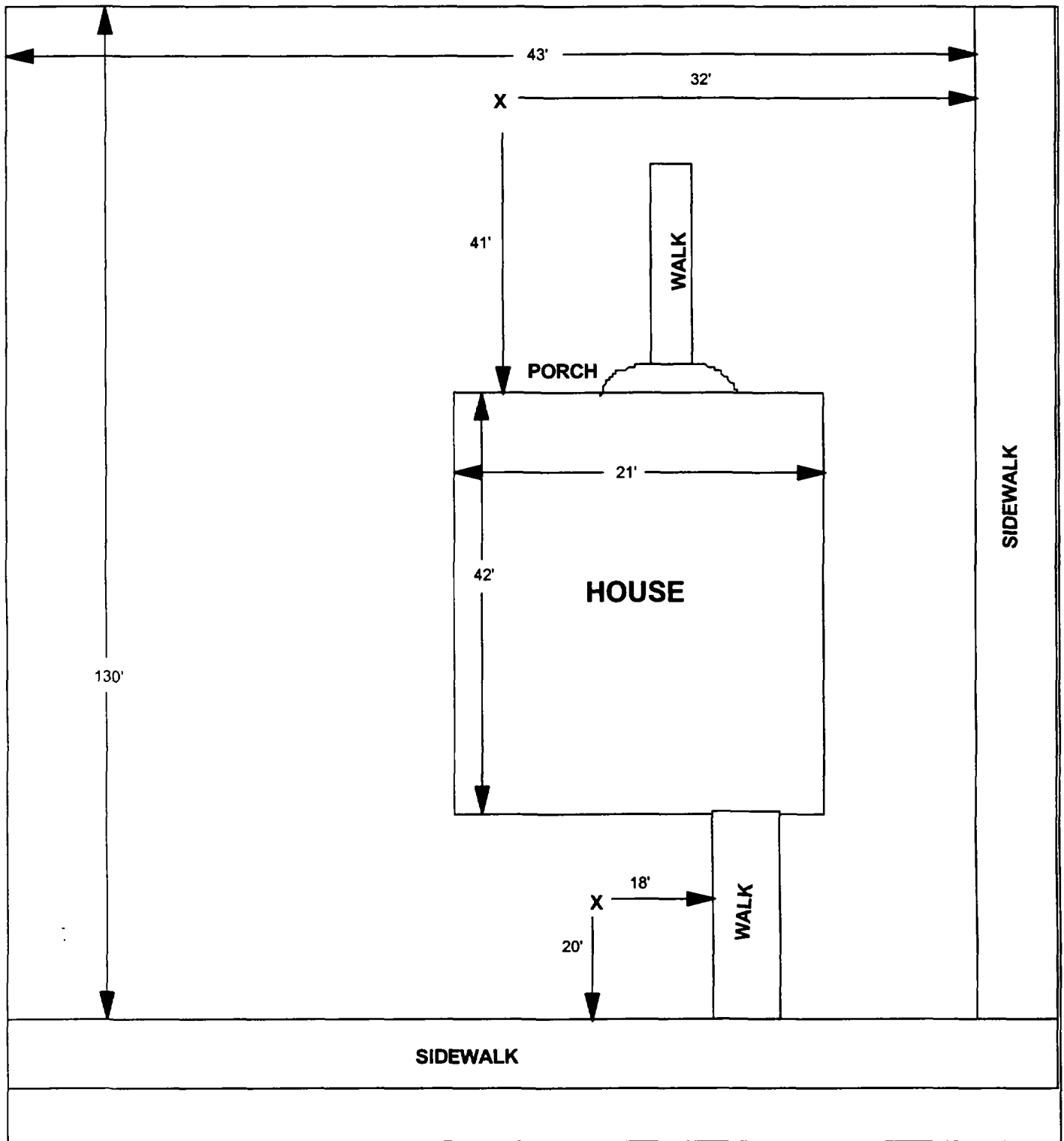
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

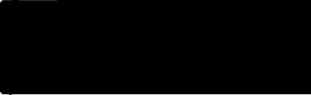

115 116

Depth
Excav.
(inch)

3



X = SAMPLE POINT

 TOTAL DIMENSIONS 130'X43'	 OHM Corporation Findlay, Ohio	
	Drawn By: JG	Checked By:
	Date: 8/14/98	Approved By:
	Scale: NTS	Drawing No:

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[REDACTED]

Action Date: 8/18/97

Loadout: 8/21/97

Restoration Begins: 8/22/97

Restoration Completed: 9/10/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 243.86 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*KABOTA

*X331

*BOMAG

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

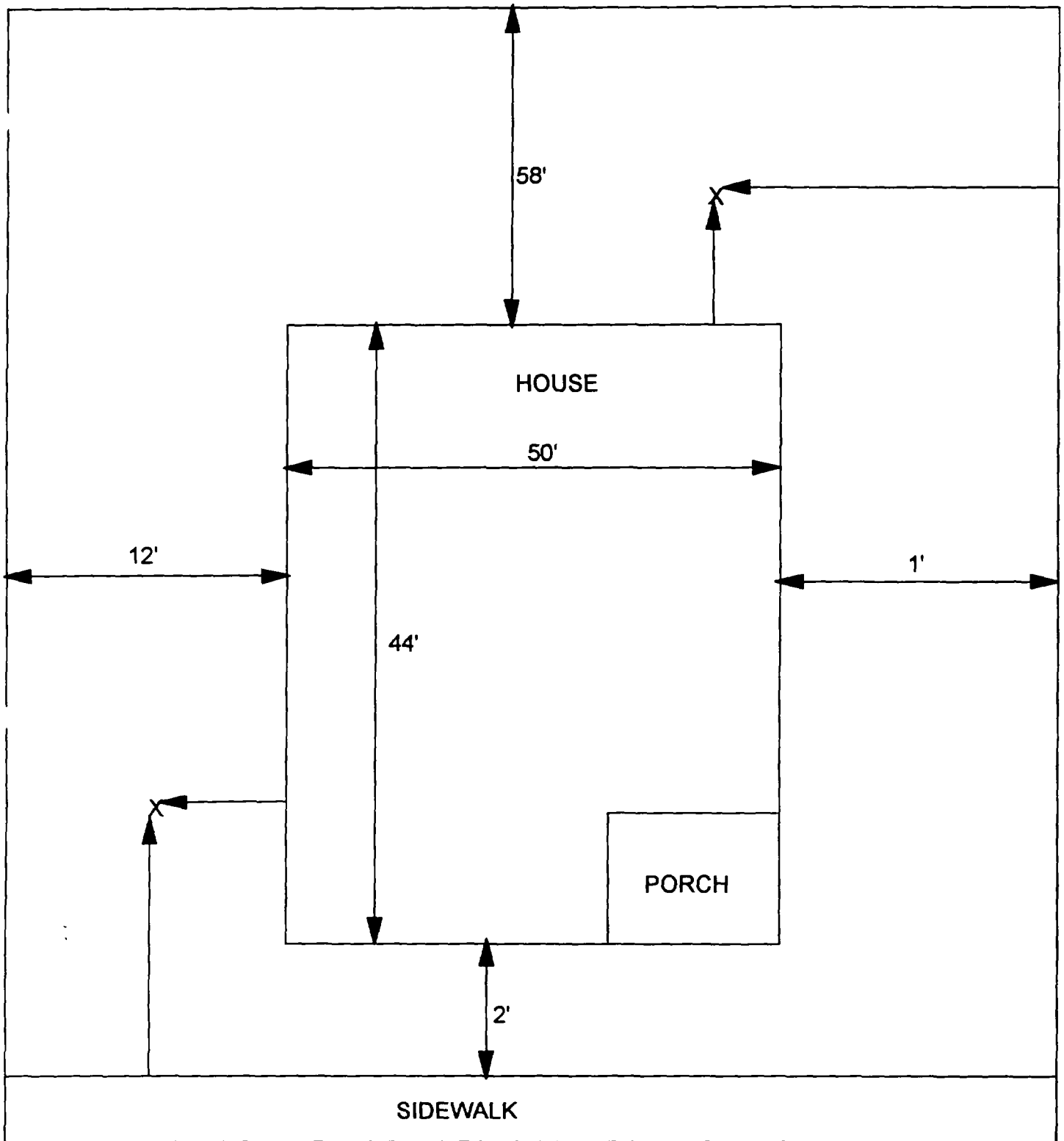
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
317.03	11		220.4			120		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number	A PPM	A PPM	A PPM	B PPM	B PPM	B PPM	C PPM	C PPM	C PPM	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	
[REDACTED]	8	586		235	600		50	903		6
	110	150		180	960		180	320		
							52	189		



X - SAMPLE POINT

63' X 104'

OHM 
Corporation
 Findlay, Ohio

Drawn By: **EDJ**

Checked By:

Date: **10/14/98**

Approved By:

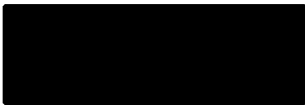
Scale: **NTS**

Drawing No:

1

2

3



Action Date: 6/7/97

Loadout: 6/9/97

Restoration Begins: 6/9/97

Restoration Completed: 6/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 81.53 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

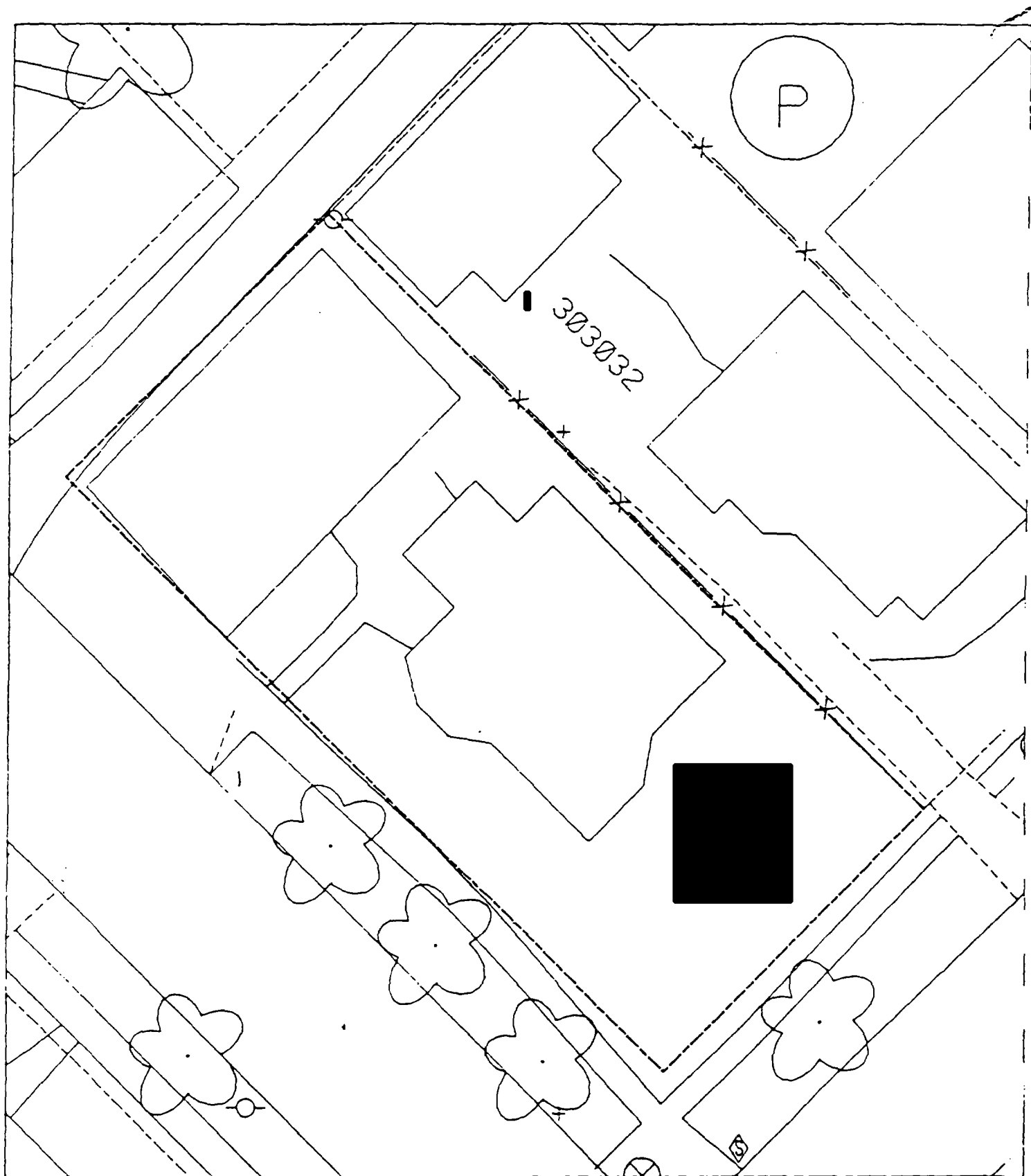
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
106	1	45.08				350		

**Sampling Analysis
Project #19531**

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	315	1350		232	632		37	132		6
	497	102		552	503					



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.)

.)



Action Date: 11/14/97

Loadout: 11/17/97

Restoration Begins: 11/17/97

Restoration Completed: 11/24/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 35.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
46.72	2			13.95		180		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

417 161
555 37

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

327 34
 370 97

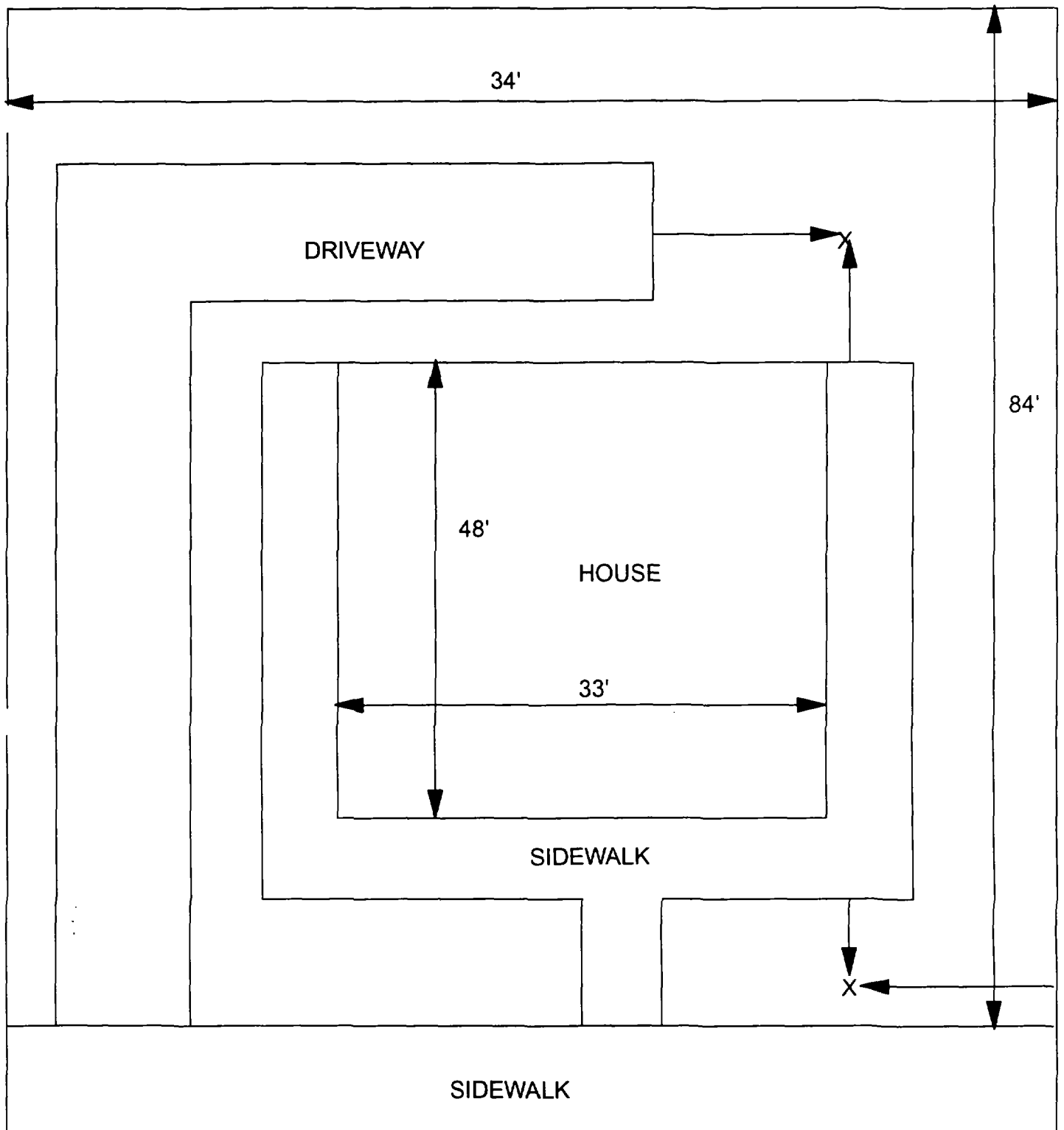
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.


184 114
 213 34

Depth
Excav.
(inch)

3



X = SAMPLE POINT

 48' X 84'	OHM Corporation Findlay, Ohio	
	Drawn By: EDJ	Checked By:
	Date: 7/29/98	Approved By:
	Scale: NTS	Drawing No:

2

2

2



Action Date: 9/15/97

Loadout: 9/17/97

Restoration Begins: 9/18/97

Restoration Completed: 10/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 57.37 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

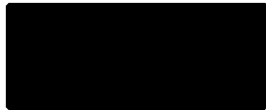
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
74.59		74.81	15.1	15.2		420		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
Street/Number	A	A	A
Address	PPM	PPM	PPM
	No.	No.	No.



546

473

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

195

430

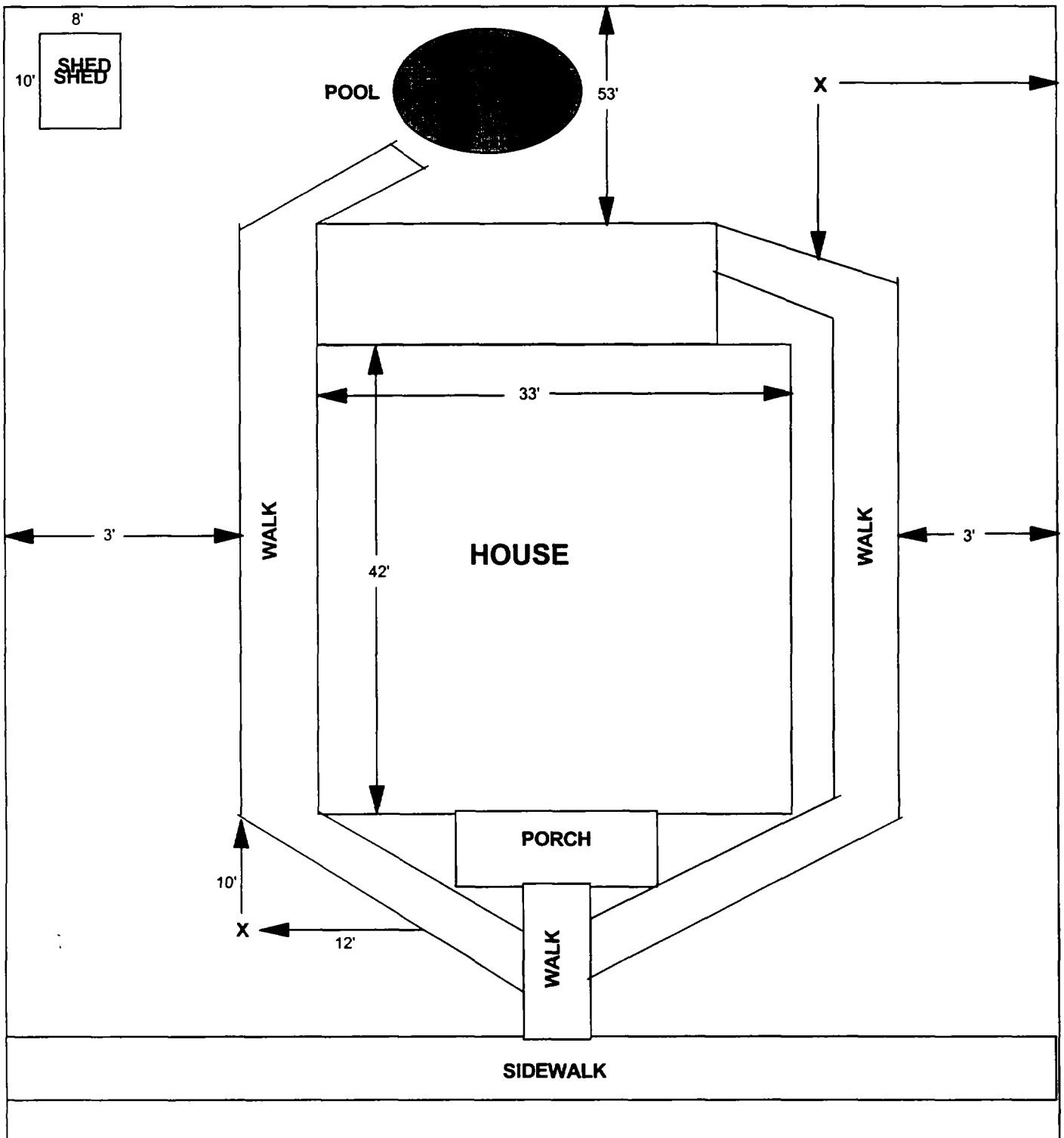
6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

82



54

Depth
Excav.
(inch)

3



X = SAMPLE POINT

 TOTAL DIMENSIONS 115'X39'	 OHM Corporation Findlay, Ohio	
	Drawn By: JG	Checked By:
	Date: 8/14/98	Approved By:
	Scale: NTS	Drawing No:

2

2

2



Action Date: 6/26/97

Loadout: 6/28/97

Restoration Begins: 6/28/97

Restoration Completed: 7/10/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 55/71 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
72.43	2	32.22	14.45	15.2		254		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

	3 - 6" Front and Back		
	B	B	B
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

	6 - 12" Front and Back		
	C	C	C
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

Depth Excav. (inch)

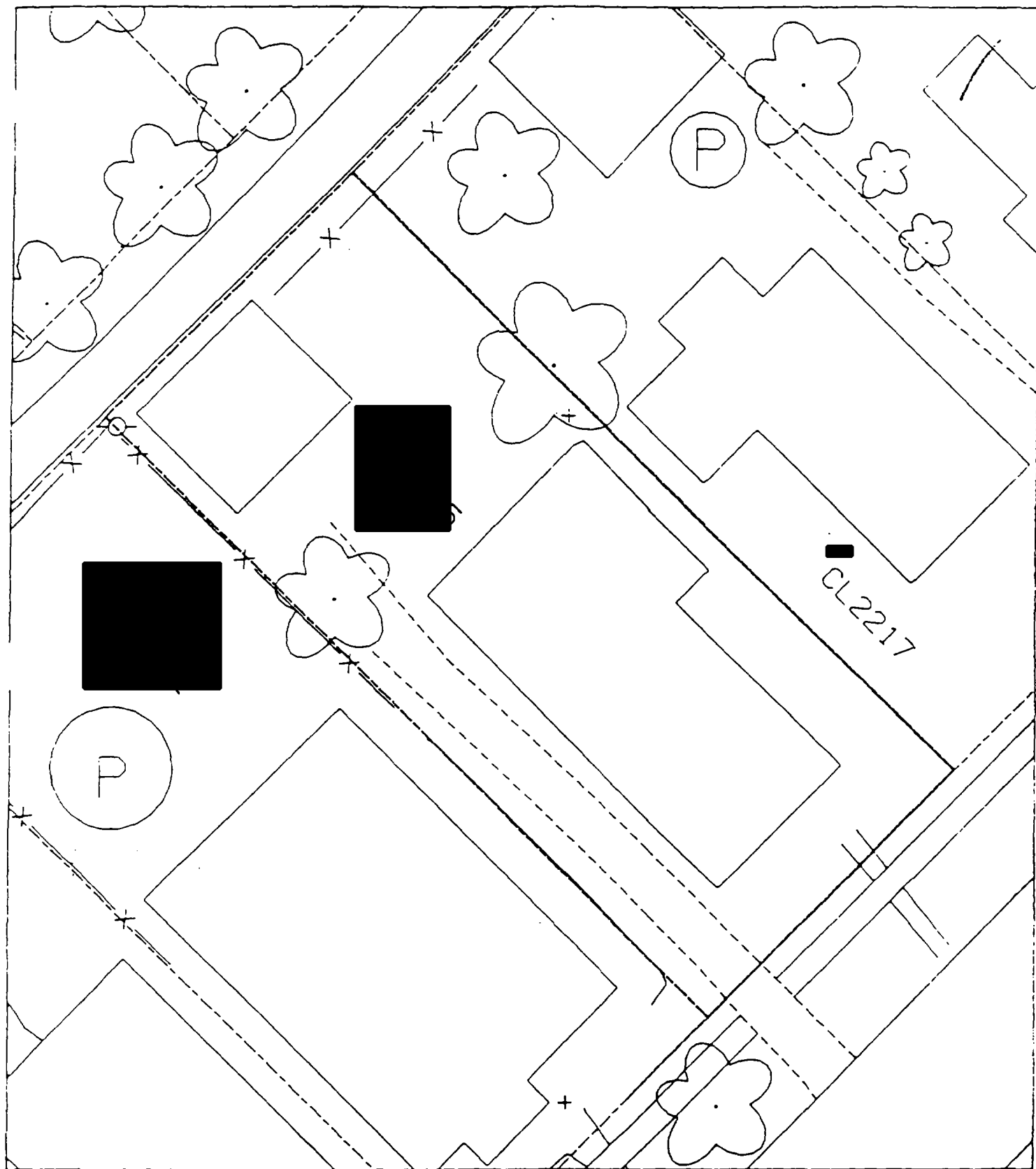


773 699

494 565

382 400

6



✓

✓

✓

[REDACTED]

Action Date: 7/29/97
Loadout: 8/1/97
Restoration Begins: 8/1/97
Restoration Completed: 8/27/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 95.18 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*Kabota
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider Turf Farm

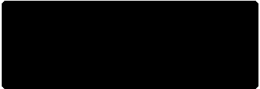
OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
123.74	3	78.34				300		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	451	128		291	390		76	491		12
	288	616		247	582		76	546		

[illegible]

B2 17ft W of Garage
31ft N of House

70 % (معمول)

✓

✓

✓



Action Date: 6/30/97

Loadout: 7/2/97

Restoration Begins: 7/2/97

Restoration Completed: 7/10/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 55.67 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
72.38		61.4				286		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

[REDACTED]

587 375
598 415

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

371 250

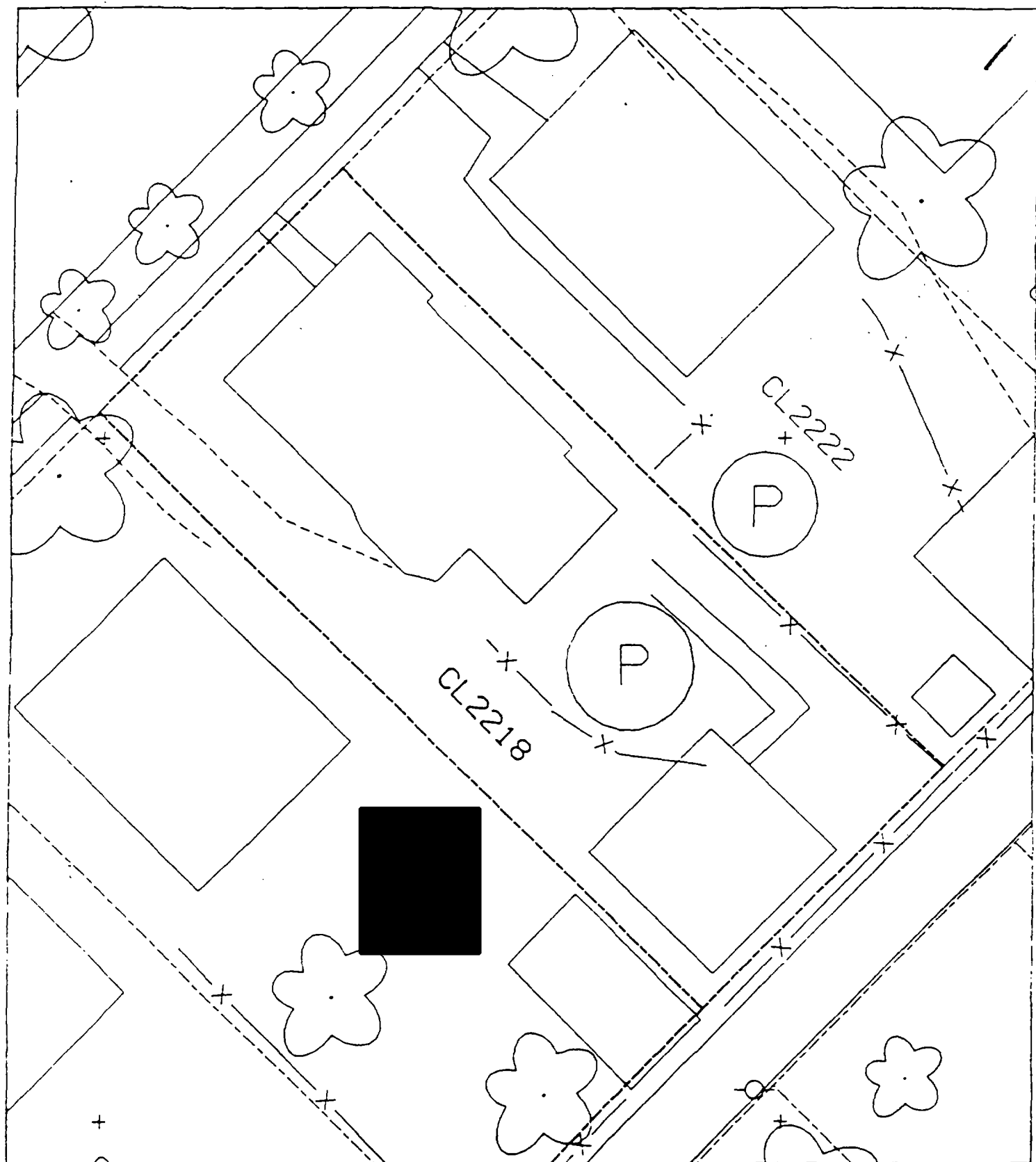
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

205 137

Depth
Excav.
(inch)

3



✓

✓

✓



Action Date: 8/18/97

Loadout: 8/22/97

Restoration Begins: 8/25/97

Restoration Completed: 9/10/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 63.88 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
83.05	2	14.58	30.15			390		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)



299
368

8870
573

305
418

1410
651

146
154

6

CL2225

CL2221

CL2217

(P)

20

26

14

15

50° N

PROJECT NO
89MCII4V

Engineering & sciences applied to the earth & its environment

DRN. BY:

✓

✓

✓

Action Date: 8/11/97

Loadout: 8/13/97

Restoration Begins: 8/13/97

Restoration Completed: 8/26/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 58.39 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*Roller

*X331

*Subcontractors:

*WMI-landfill


*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
75.91		45.4	32.15			480		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

549 662

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

460 442

6 - 12" Front and Back

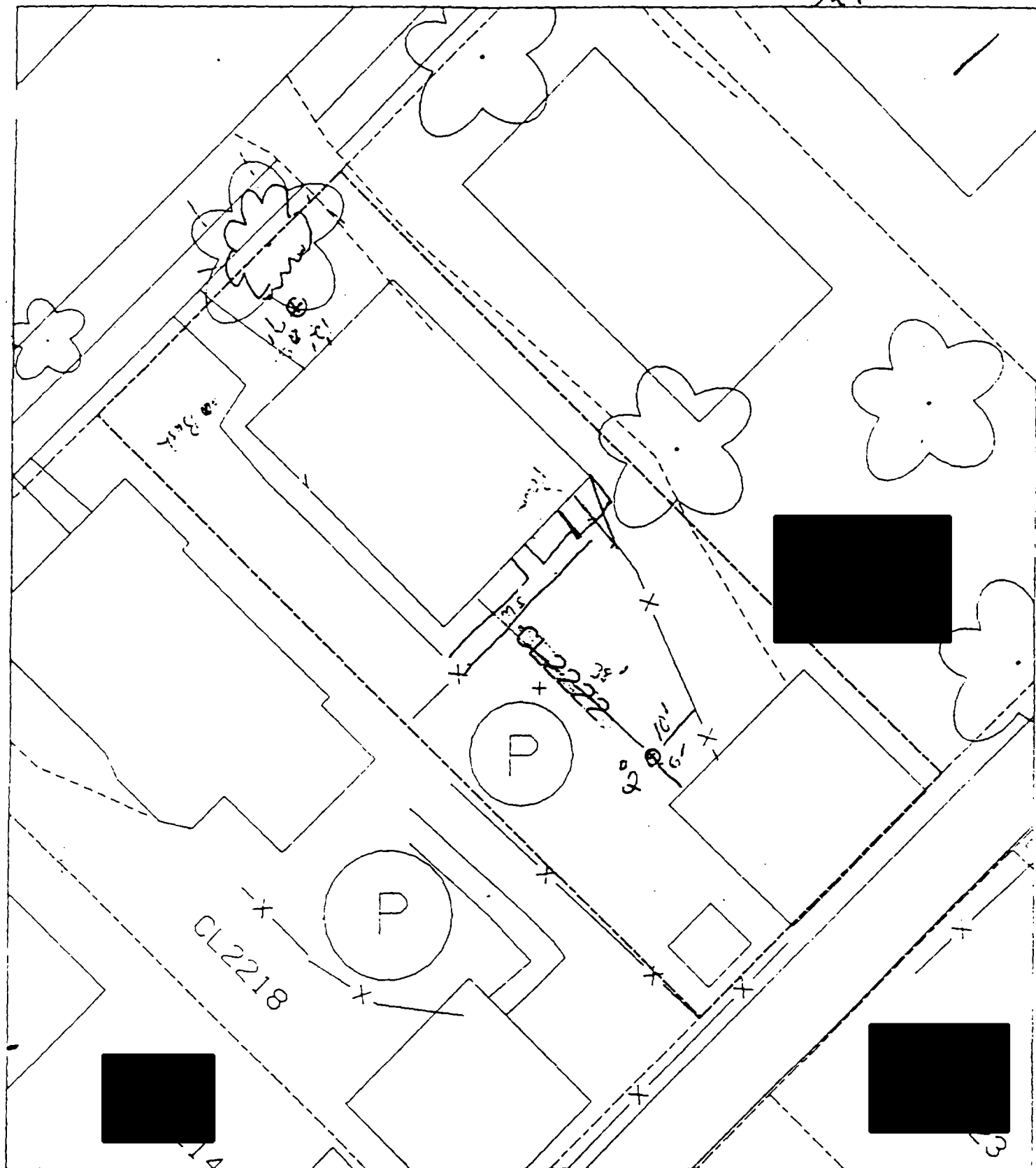
C	C	C
PPM	PPM	PPM
No.	No.	No.

232 218

Depth
Excav.
(inch)

3

SLT 2



B1 - 9 ft E of Sidewalk
12 ft N of House

60 ft. Pavement House

B2 10' W of Fence
25' S of House

2.

3.

4.



Action Date: 8/20/97

Loadout: 8/23/97

Restoration Begins: 8/23/97

Restoration Completed: 9/17/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 193.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

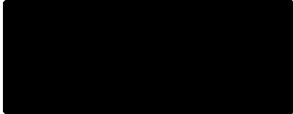
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
252.11	5	103.21	59.26	15		480		

**Sampling Analysis
Project #19531**

**Street/Number
Address**



0 - 3" Front and Back

A PPM No.	A PPM No.	A PPM No.
-----------------	-----------------	-----------------

435	594	
-----	-----	--

3-6" Front and Back

B PPM No.	B PPM No.	B PPM No.
-----------------	-----------------	-----------------

366	622	
413	445	

6-12" Front and Back

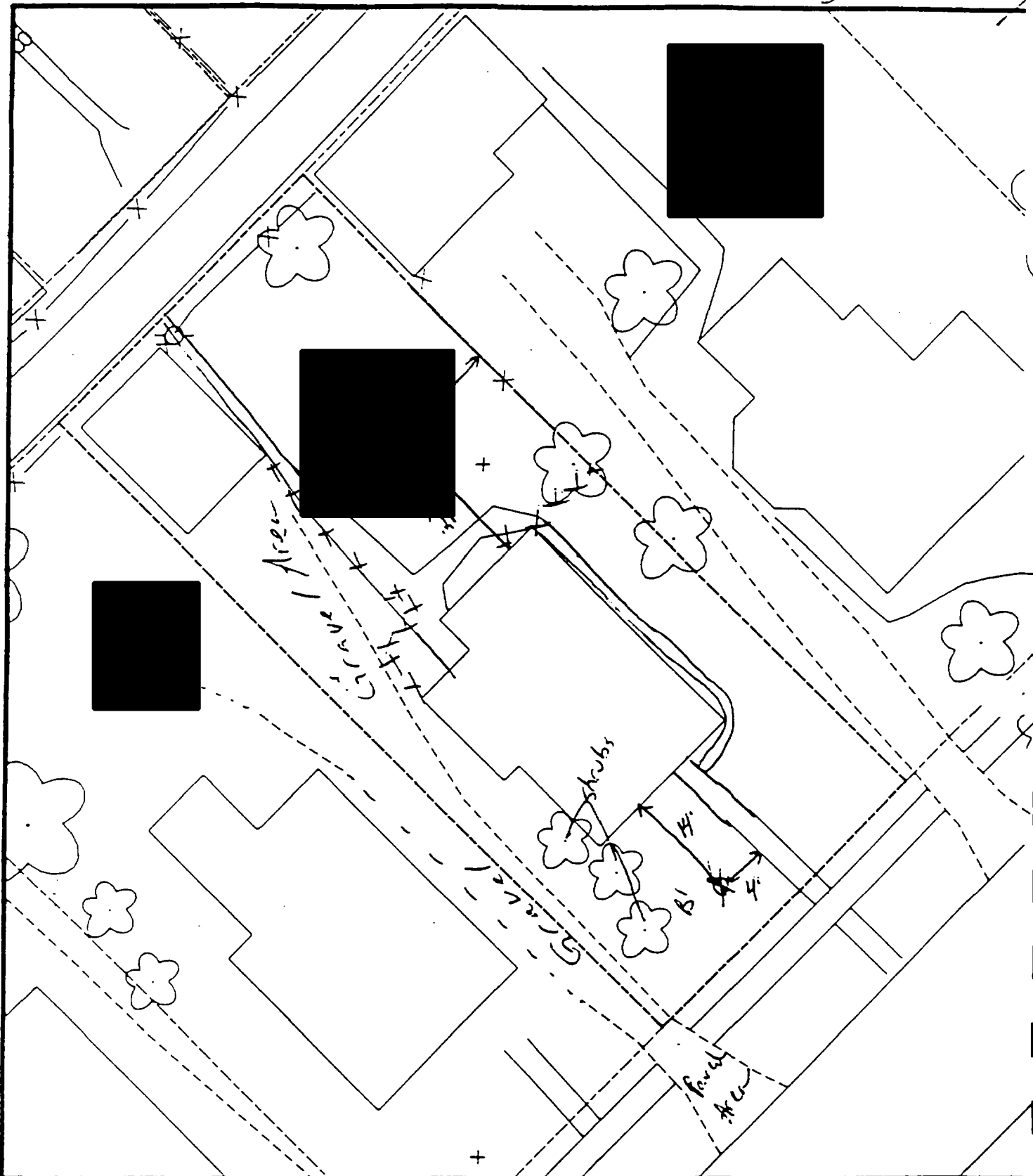
C PPM No.	C PPM No.	C PPM No.
-----------------	-----------------	-----------------

212	537	
544	432	

**Depth
Excav.
(inch)**

12

Sheet 2



Comments: No paved + house - 60%

B1 - 14' south of house &
4' west of
N sidewalk.

B2 - 12' west of fence & 24'
north of house.
Scale: 1 in = 20 ft

PRE-DESIGN FIELD INVESTIGATION
NL/TARACORP SUPERFUND SITE
GRANITE CITY, IL

PROJECT NO
89MCII4

Woodward-Clyde Consultants

Engineering & Sciences applied to the earth & its environment

DRN. BY:

CHKD. BY:

Resident ID No

1.

2.

3.



Action Date: 6/21/97

Loadout: 6/24/97

Restoration Begins: 6/24/97

Restoration Completed: 7/9/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 119.74 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
155.67	9	99.57				390		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



709 854

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

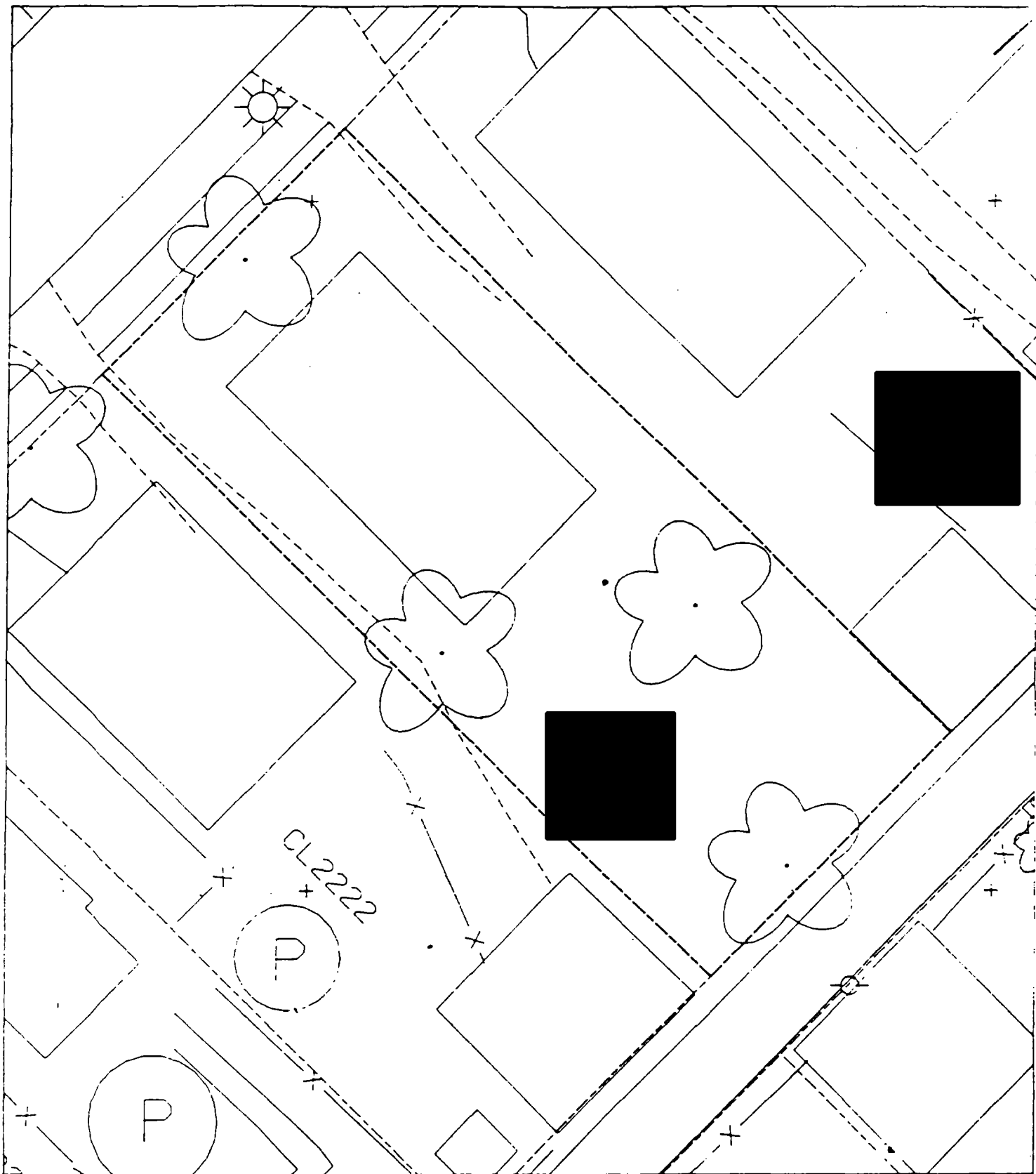
541 713

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

546 392
70 945

Depth
Excav.
(inch)

12





Action Date: 9/29/97

Loadout: 10/1/97

Restoration Begins: 10/1/97

Restoration Completed: 10/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 152.95 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
198.84	11	26.14	83.45			480		

Sampling Analysis
Project #19531

Street/Number
Address



0 - 3" Front and Back

A	A	A
PPM	PPM	PPM
No.	No.	No.

552	921	
-----	-----	--

3-6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

503	918	
-----	-----	--

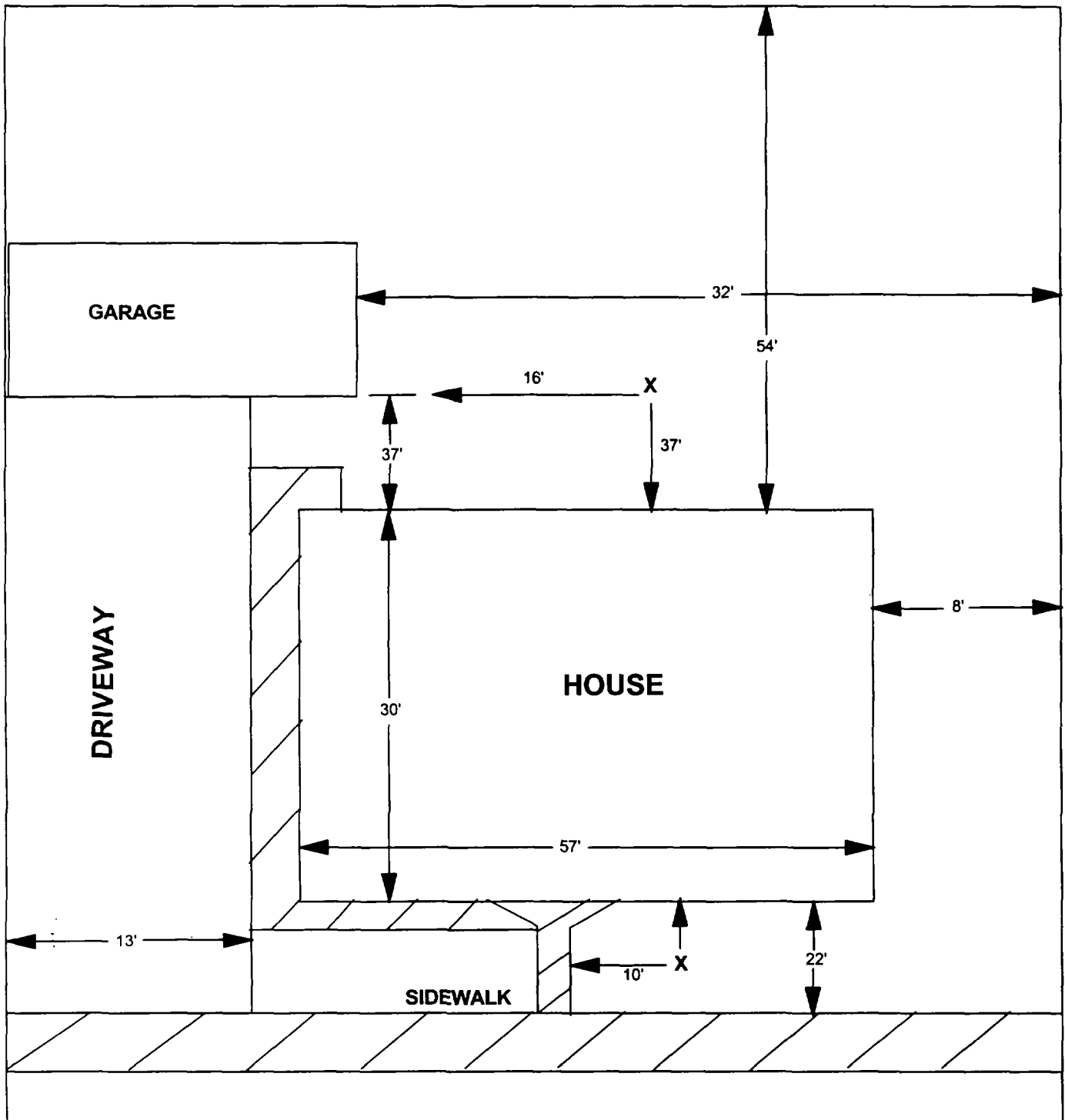
6-12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

277	435	
-----	-----	--

Depth
Excav.
(inch)

6



X = SAMPLE POINT

<div style="background-color: black; width: 100px; height: 40px; margin-bottom: 5px;"></div> <p>TOTAL DIMENSIONS 106'X74'</p>	<p>OHM Corporation Findlay, Ohio</p>	
	<p>Drawn By: JG</p>	<p>Checked By:</p>
	<p>Date: 8/25/98</p>	<p>Approved By:</p>
	<p>Scale: NTS</p>	<p>Drawing No:</p>

1

2

3



Action Date: 6/17/97

Loadout: 6/19/97

Restoration Begins: 6/20/97

Restoration Completed: 7/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 53.83 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
69.99		47.59	16.7	15.2		317.5		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



668 669

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

1227 193
285 221
369 200

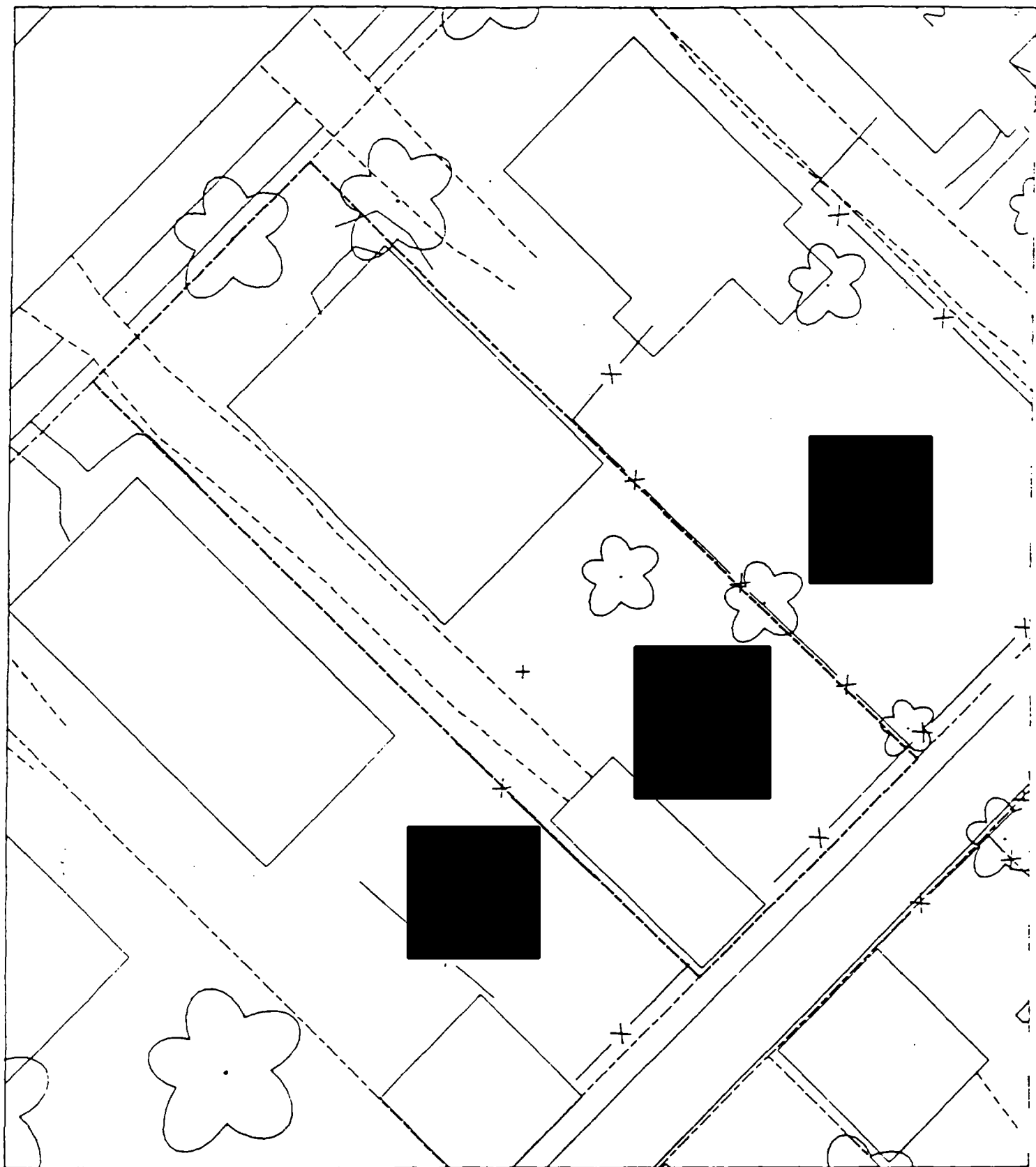
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

567 336
64 41
178 132

Depth Excav. (inch)

3



—

—

—

[REDACTED]

Action Date: 9/19/97
Loadout: 9/24/97
Restoration Begins: 9/24/97
Restoration Completed: 10/21/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 300.90 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider/Emerald Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
391.18	15	73.42	70.05	13.25		780		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)

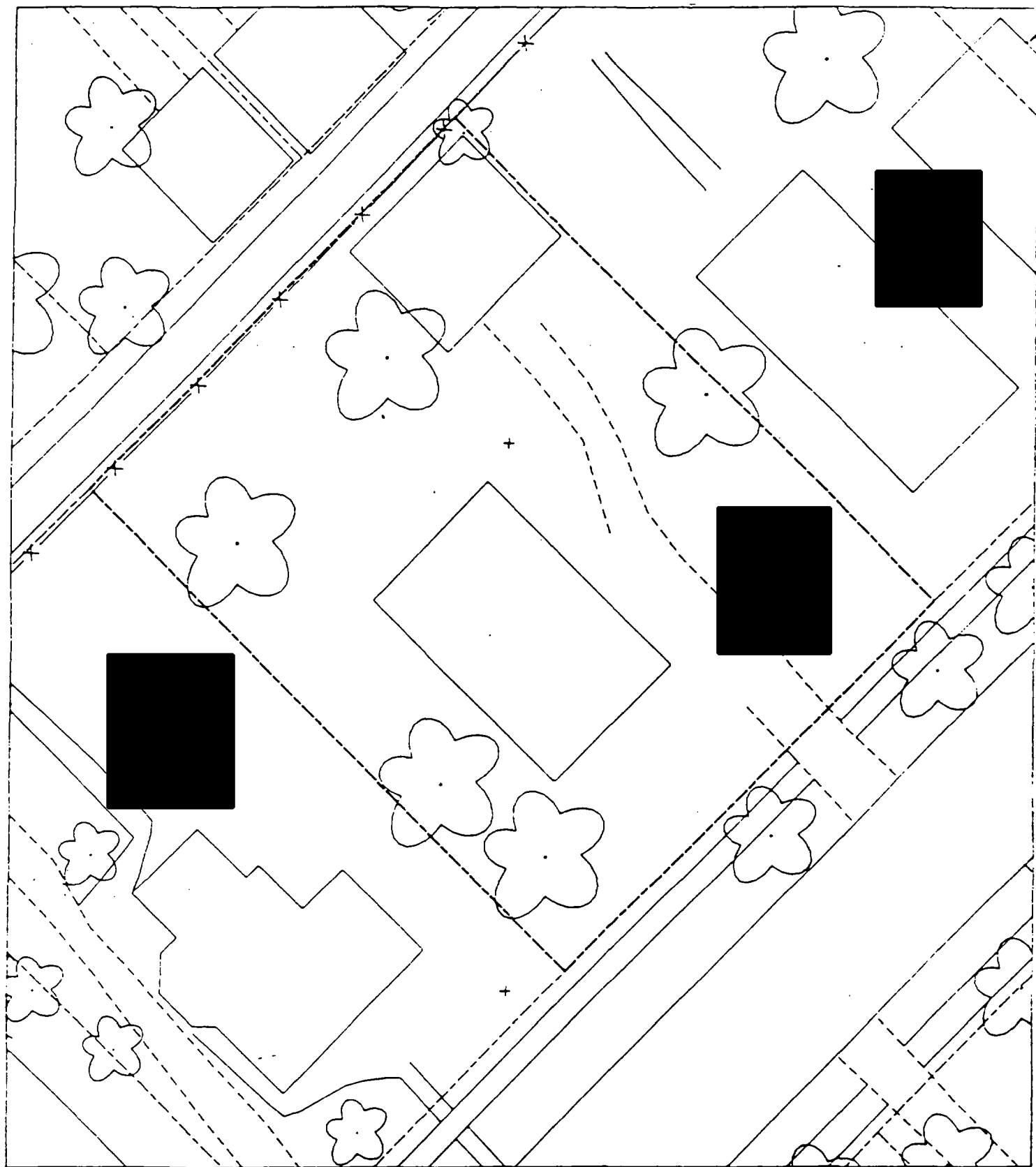


483 373
 558 1062

213 100
 286 5335
 992 158

122 54
 170 513
 529 114

12



1

2

3



Action Date: 5/19/98

Loadout: 5/20/98

Restoration Begins: 5/21/98

Restoration Completed: 6/2/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 101.57 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

*Quail Valley-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
132.05	14	39	30.9	12.91		480		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

140 247
 208 **2171**
 171 **1188**

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

110 380
 124 **1457**
 163 **694**

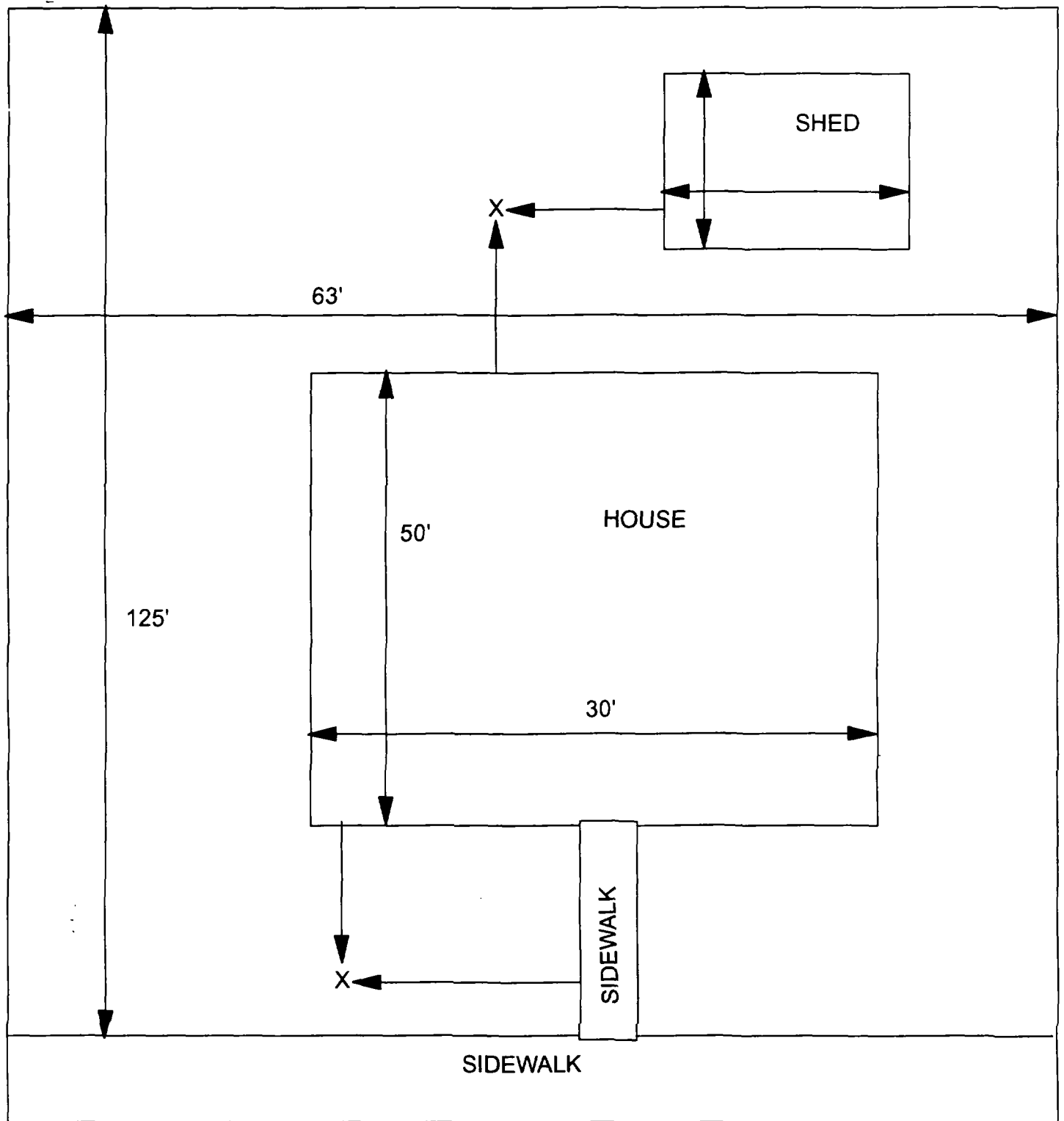
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

42 188
 76 **1560**
 174 263

Depth
Excav.
(inch)

6



X = SAMPLE POINT

<div style="background-color: black; width: 100px; height: 20px; margin-bottom: 5px;"></div> 63' X 125'		OHM Corporation <small>Findlay, Ohio</small>	
Drawn By:	EDJ	Checked By:	
Date:	7/29/98	Approved By:	
Scale:	NTS	Drawing No:	

'

'

'

[REDACTED]

Action Date: 6/7/97
Loadout: 6/10/97
Restoration Begins: 6/10/97
Restoration Completed: 6/19/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 45.35 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
58.96	2	43.04				254		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A PPM No.	A PPM No.	A PPM No.	B PPM No.	B PPM No.	B PPM No.	C PPM No.	C PPM No.	C PPM No.	
	347	1210	915	256	562	502	102	287		6
	293	507		252	595					

A hand-drawn site plan of a residential development. The plan shows several rectangular building footprints arranged in a grid-like fashion. Two buildings are highlighted with solid black squares, indicating they are the subject of the report. The plan includes various annotations: 'CL2' is written in the bottom left and top right corners. 'Drive' is written along a central horizontal road. 'Path' is written along a vertical road. 'Boundary' is written along a diagonal road. '1112' and '1113' are written near a building in the top left. '1114' and '1115' are written near a building in the top right. '1116' and '1117' are written near a building in the bottom left. '1118' and '1119' are written near a building in the bottom right. The plan also shows several trees represented by simple line drawings and a series of small crosses marking specific points or boundaries.

127

Box #1 7ft W of Sidewalk 60% Paint
" 4B ft SE of Sidewalk
#2 1.55 ft SW of Road Drive
" 2.0 ft SE of Driveway

1

2

3



Action Date: 6/5/97

Loadout: 6/6/97

Restoration Begins: 6/7/97

Restoration Completed: 6/19/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 45.36 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farms

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

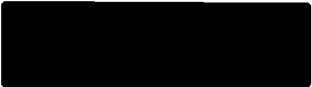
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
58.97		60				444.5		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



299 **624**

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

448 255

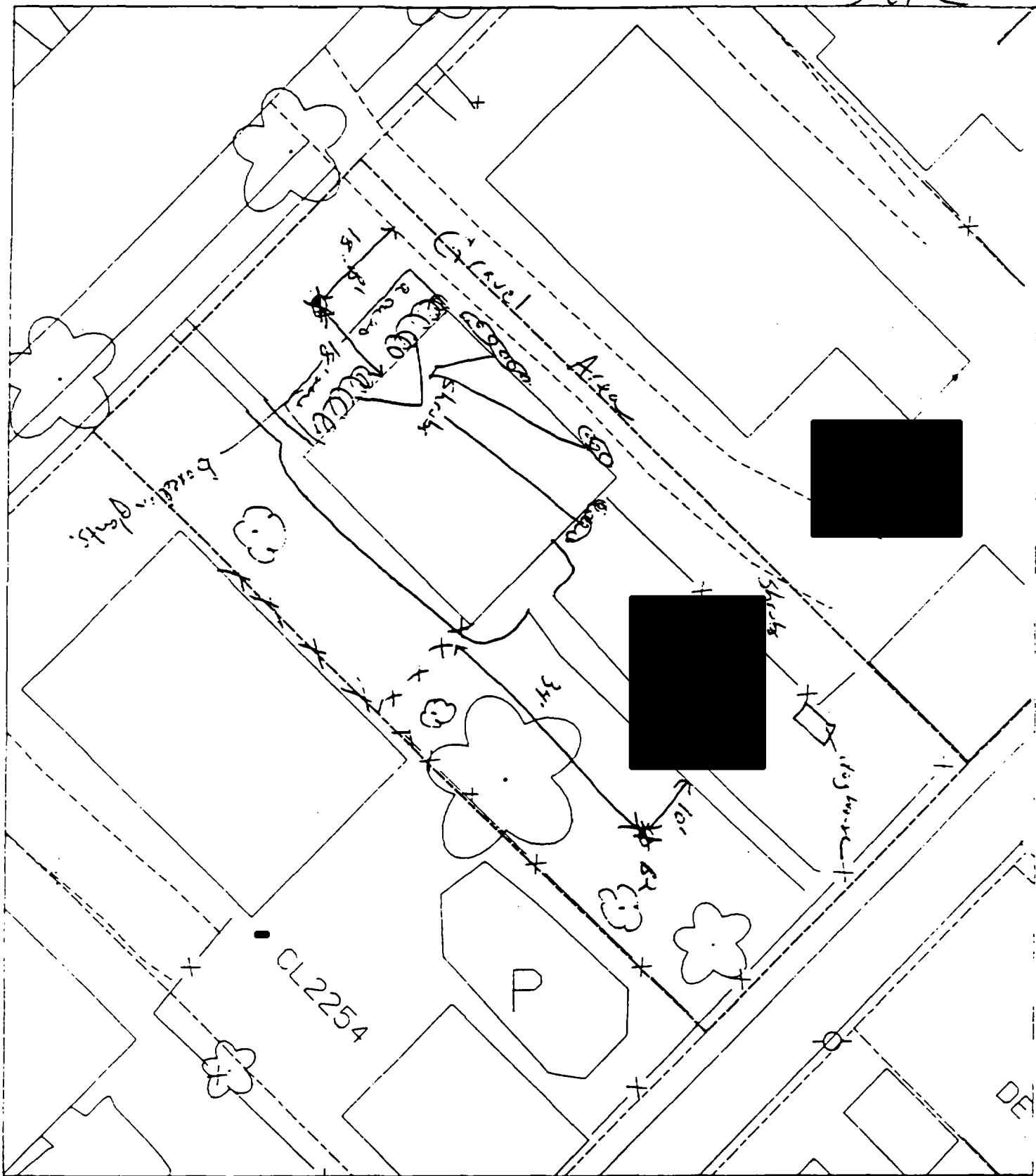
6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

186 285

Depth
Excav.
(inch)

3

Sheet



20 parcel + house - 3

B¹ - 18' north of house & 18' west of drive.

B² - 10' west of sidewalk & 54' north of h

1

2

3

Action Date: 10/4/97

Loadout: 10/7/97

Restoration Begins: 10/7/97

Restoration Completed: 11/4/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 83.99 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
109.19	4	14.34	14.05			180		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

4355 2776

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

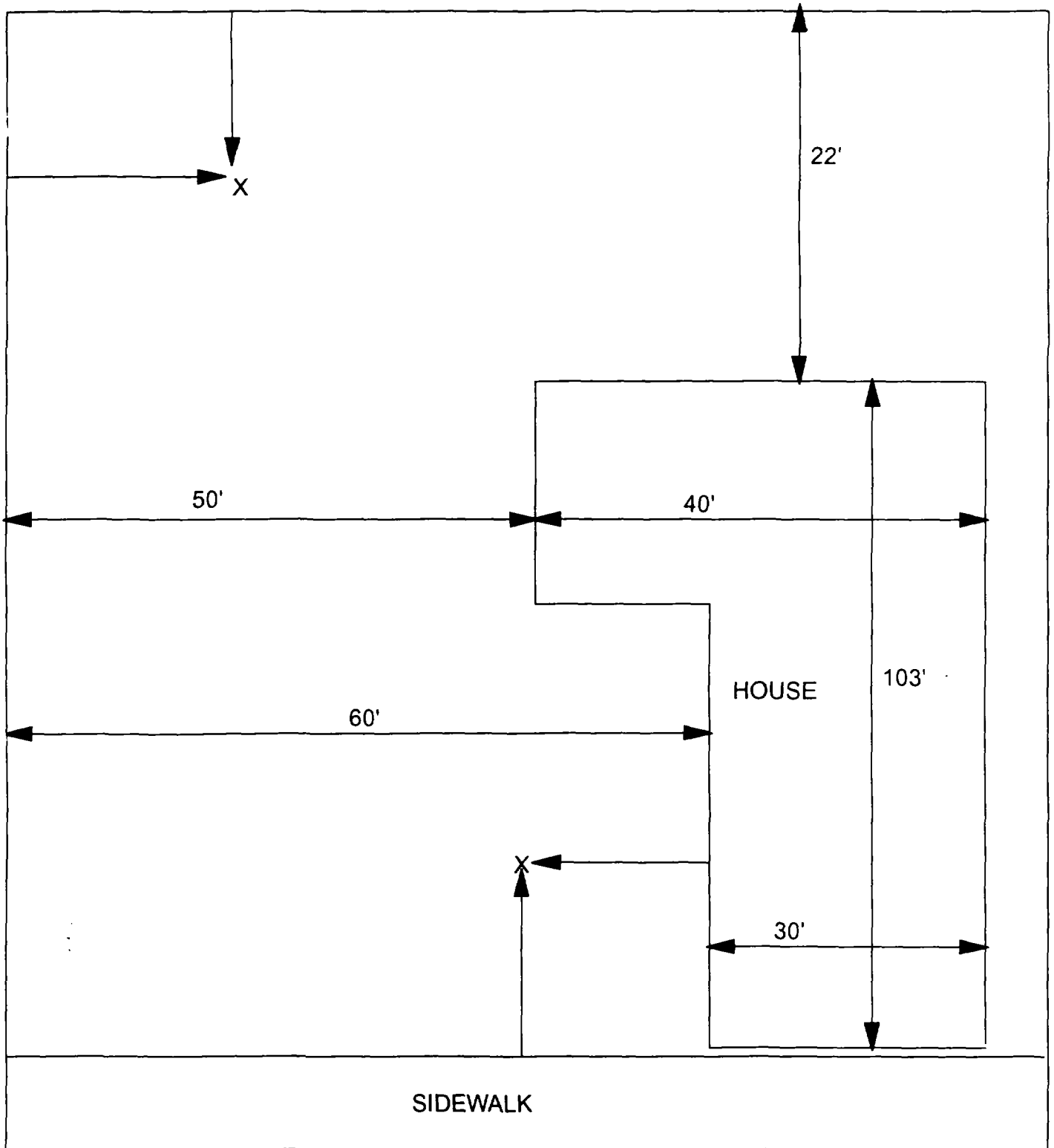
6310 3136

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

3771 19663

Depth
Excav.
(inch)

12



X = SAMPLE POINT

90' X 125'

OHM
Corporation
Findley, Ohio

Drawn By: **EDJ**

Checked By:

Date:
7/29/98

Approved By:

Scale: **NTS**

Drawing No:

1

2

3



Action Date: 10/27/97

Loadout: 10/28/97

Restoration Begins: 10/29/97

Restoration Completed: 11/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 40.63 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Schneider Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
52.82	2	12.28				240		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

Depth
Excav.
(inch)



381
411

572
574

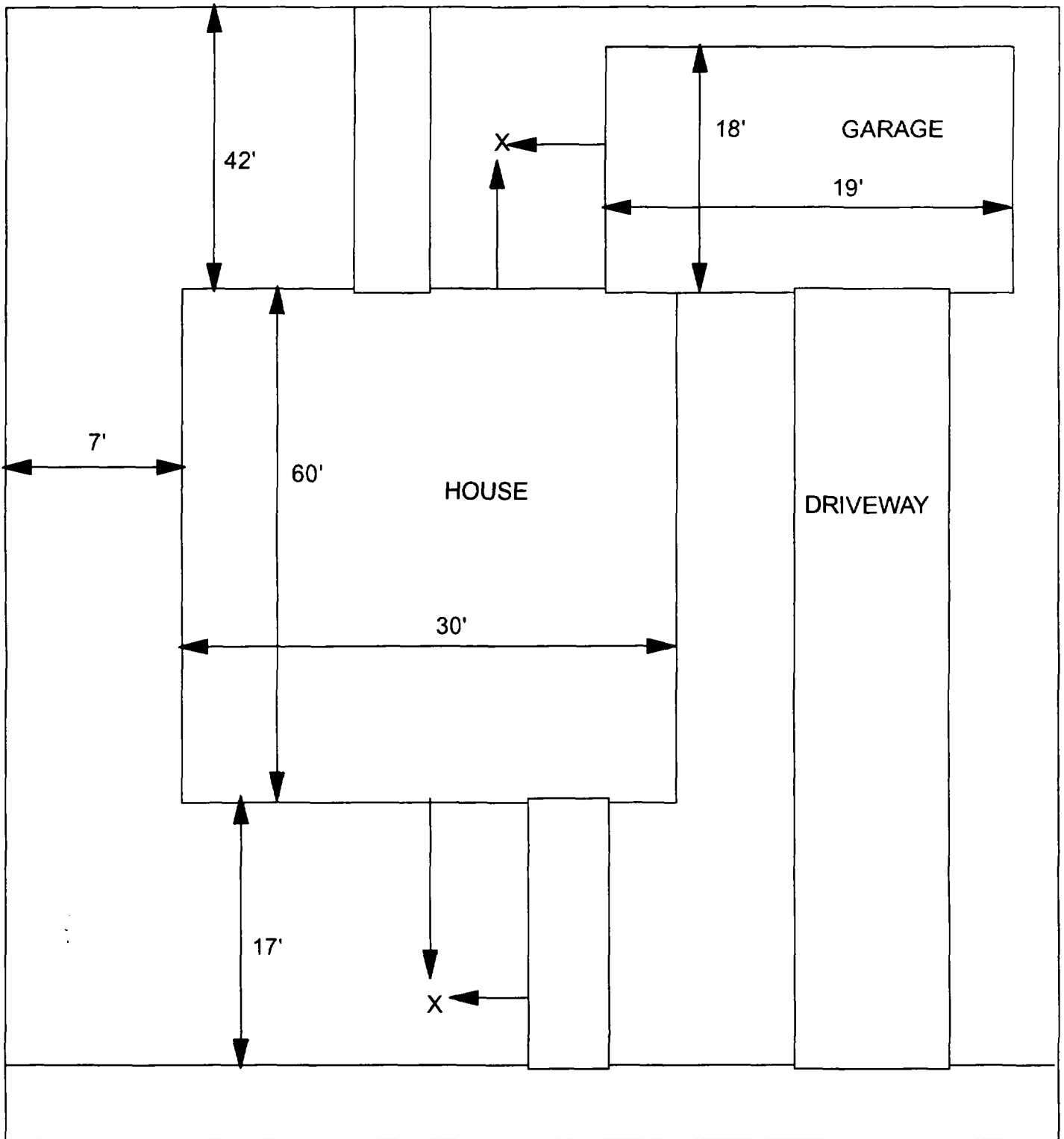
279
368

732
556


166
210
168

574
379
203

6




X = SAMPLE POINT

<div style="background-color: black; width: 100px; height: 20px; margin-bottom: 5px;"></div> 42' X 119'		 OHM Corporation Findlay, Ohio	
		Drawn By: EDJ Date: 7/29/98 Scale: NTS	Checked By: Approved By: Drawing No:

1

2

3



Action Date: 10/20/97
Loadout: 10/22/97
Restoration Begins: 10/23/97
Restoration Completed: 11/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 40.29 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
52.32	1	58.94				300		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back		
	A	A	A
	PPM No.	PPM No.	PPM No.



616

503

	3 - 6" Front and Back		
	B	B	B
	PPM No.	PPM No.	PPM No.

283

345

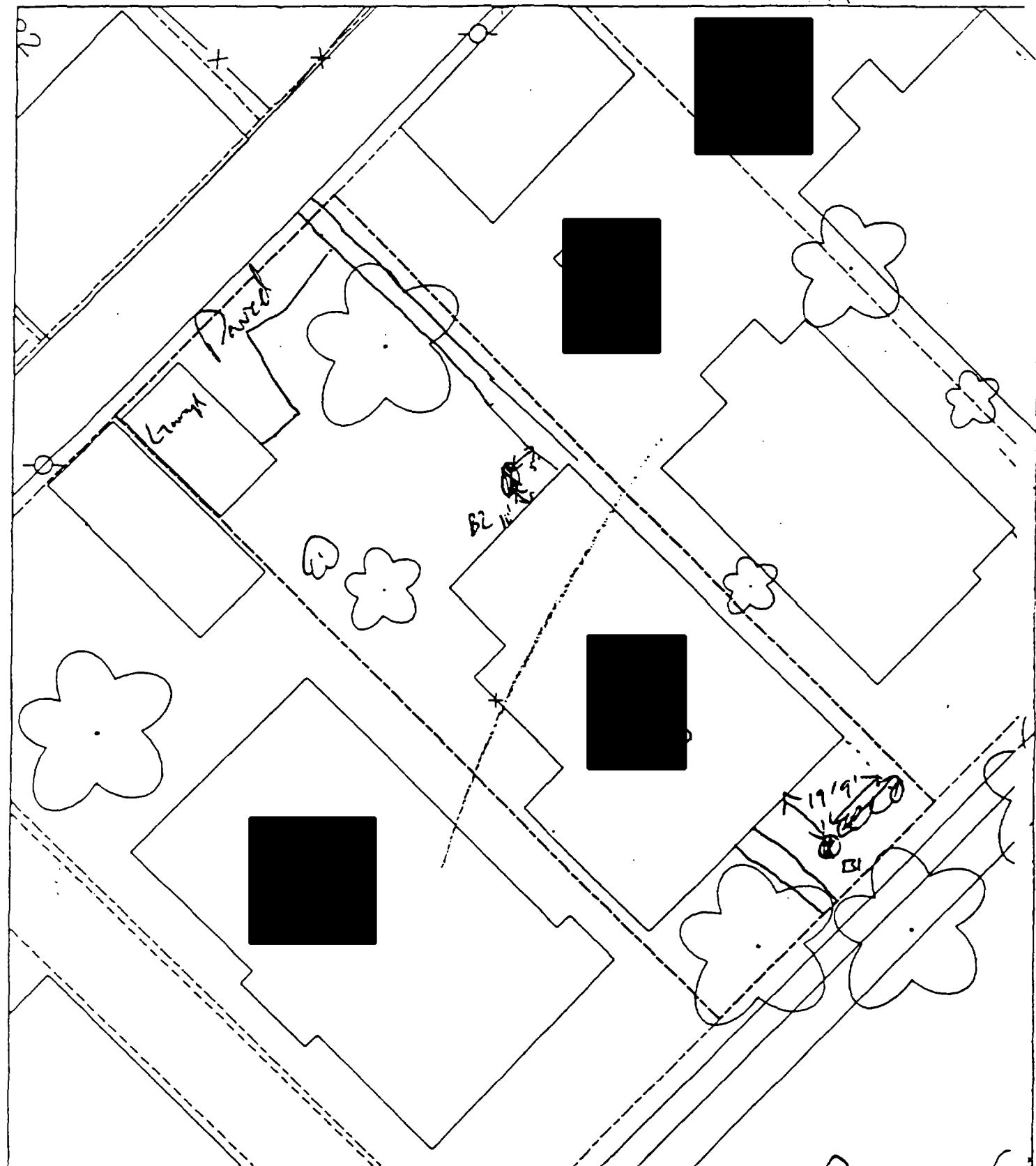
	6 - 12" Front and Back		
	C	C	C
	PPM No.	PPM No.	PPM No.

153

185

Depth Excav. (inch)

3



B1 9' S of line of house

19' E of house

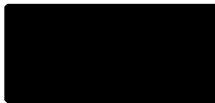
B2 5' S of walk
11' W of house

50 % Paved

1

2

3



Action Date: 10/20/97

Loadout: 10/22/97

Restoration Begins: 10/23/97

Restoration Completed: 11/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 27.34 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
35.55		29.15	14.95	14.3		317.5		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



779

504

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

420

356

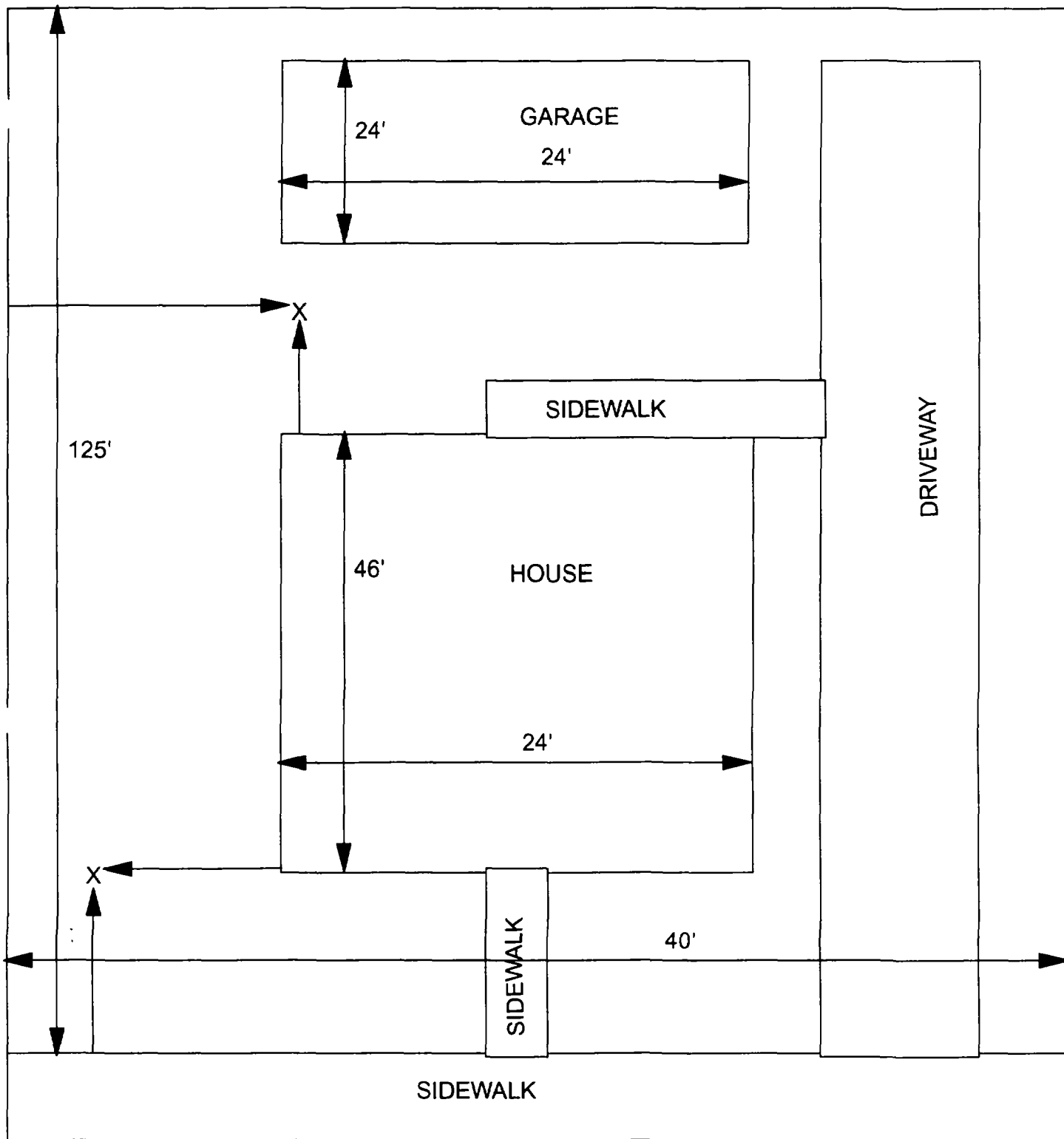
6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

140


257

Depth
Excav.
(inch)

3




X = SAMPLE POINT

 40' X 125'		OHM Corporation Findlay, Ohio	
		Drawn By: EDJ	Checked By:
		Date: 7/29/98	Approved By:
		Scale: NTS	Drawing No:

1

2

3



Action Date: 10/14/97
Loadout: 10/15/97
Restoration Begins: 10/16/97
Restoration Completed: 11/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 32.23 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Schneider Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
41.9	1	14.63		13.7		240		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

657 789

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

212 370

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

118 121

Depth
Excav.
(inch)

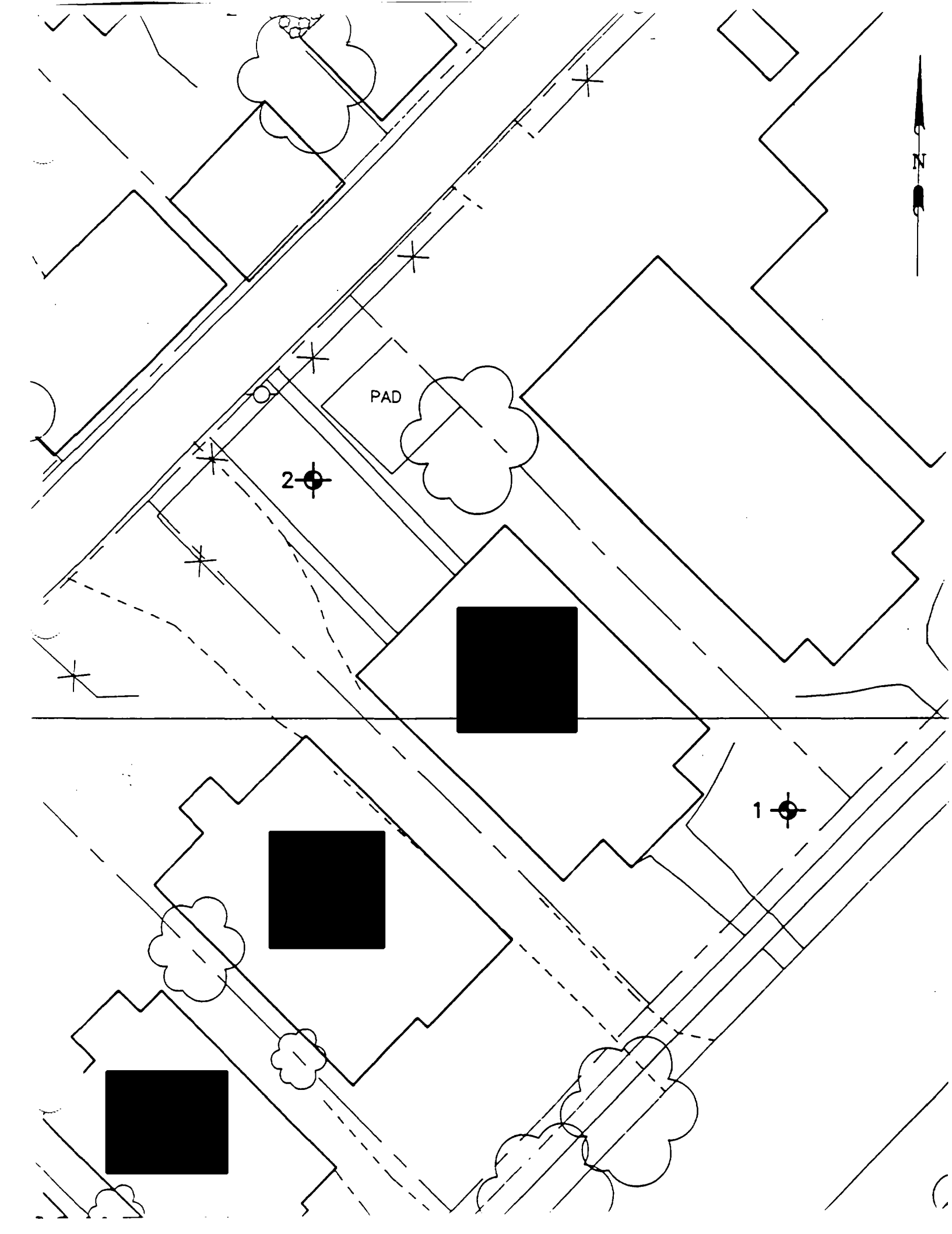
3



PAD

2


1



1

2

3



Action Date: 5/13/98
Loadout: 5/14/98
Restoration Begins: 5/16/98
Restoration Completed: 5/20/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 42.2 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Quail Valley-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
54.86	3		72.55			100		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



294 1347
 676 1113

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

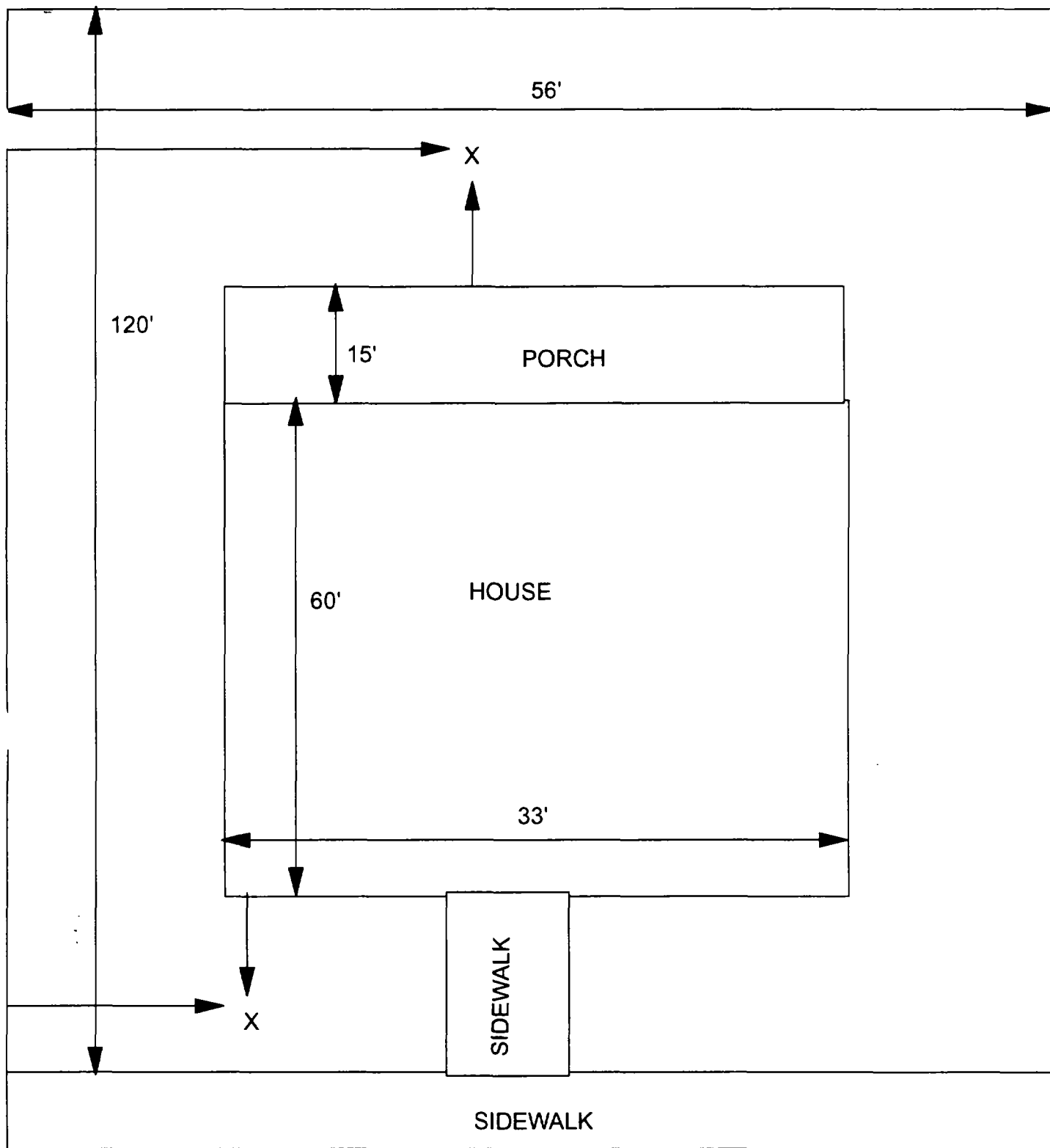
227 382

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

171 122

Depth
Excav.
(inch)

3



X = SAMPLE POINT

<div style="background-color: black; width: 100px; height: 20px; margin-bottom: 5px;"></div> <div>56' X 120'</div>		OHM Corporation <small>Findlay, Ohio</small>	
Drawn By: EDJ	Checked By:	Date: 7/29/98	Approved By:
Scale: NTS	Drawing No:		

;

;

;



Action Date: 5/13/98

Loadout: 5/15/98

Restoration Begins: 5/15/98

Restoration Completed: 05/20/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 99.85 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Quail Valley-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
129.81	18		53.25			700		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



114 487
 113 759

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

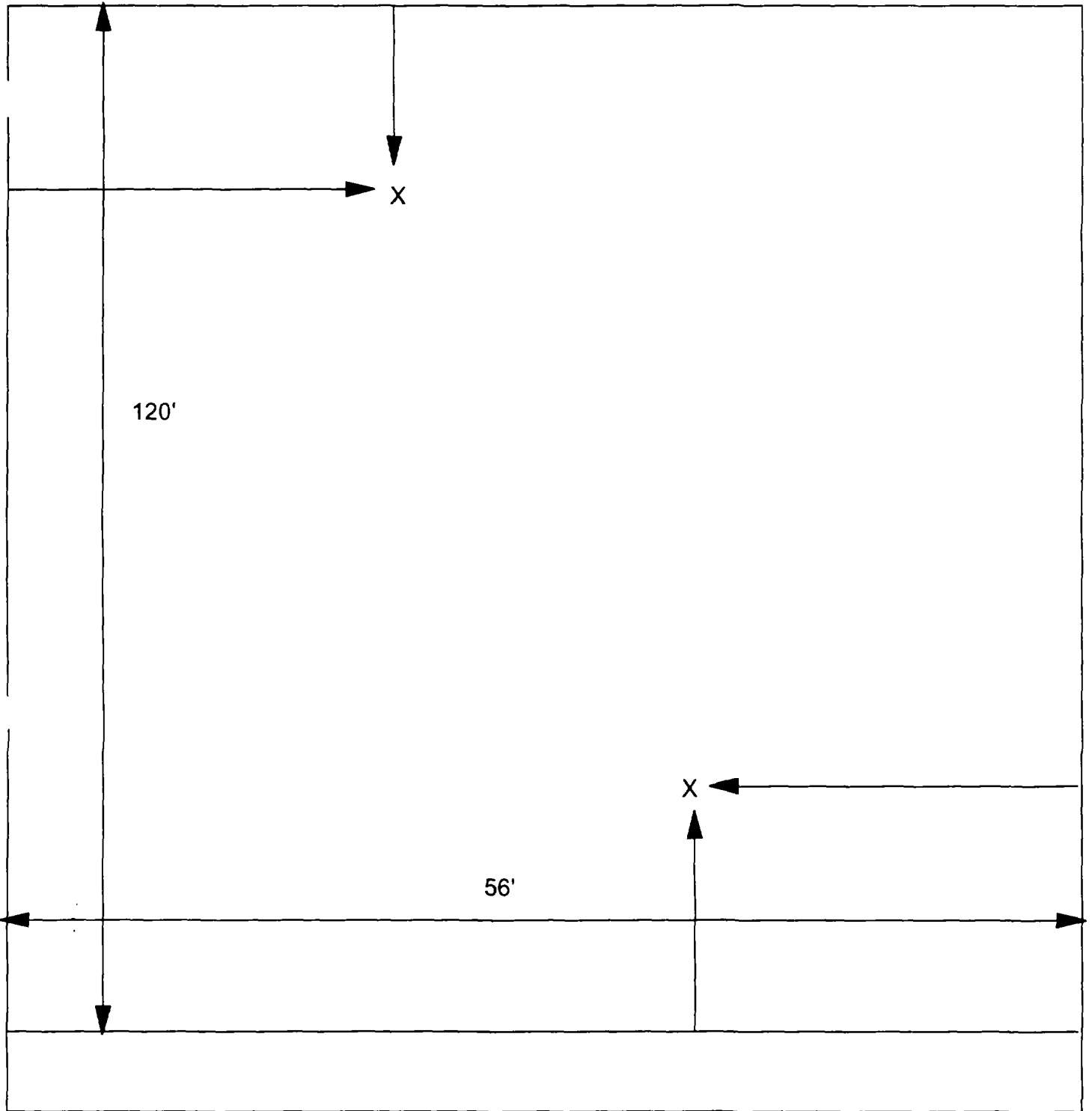
94 350
 121 558
 193 106

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

93 251
 31 18

Depth
Excav.
(inch)

3



X = SAMPLE POINT



56' X 120'

OHM 
Corporation
Findlay, Ohio

Drawn By: **EDJ**

Checked By:

Date:
7/29/98

Approved By:

Scale: **NTS**

Drawing No:

1

2

3

[REDACTED]

Action Date: 2/3/98
Loadout: 2/4/98
Restoration Begins: 2/4/98
Restoration Completed: 2/10/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 49.70 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

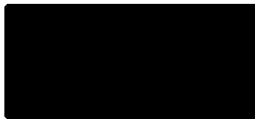
*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
64.61	7		29.73			300		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)

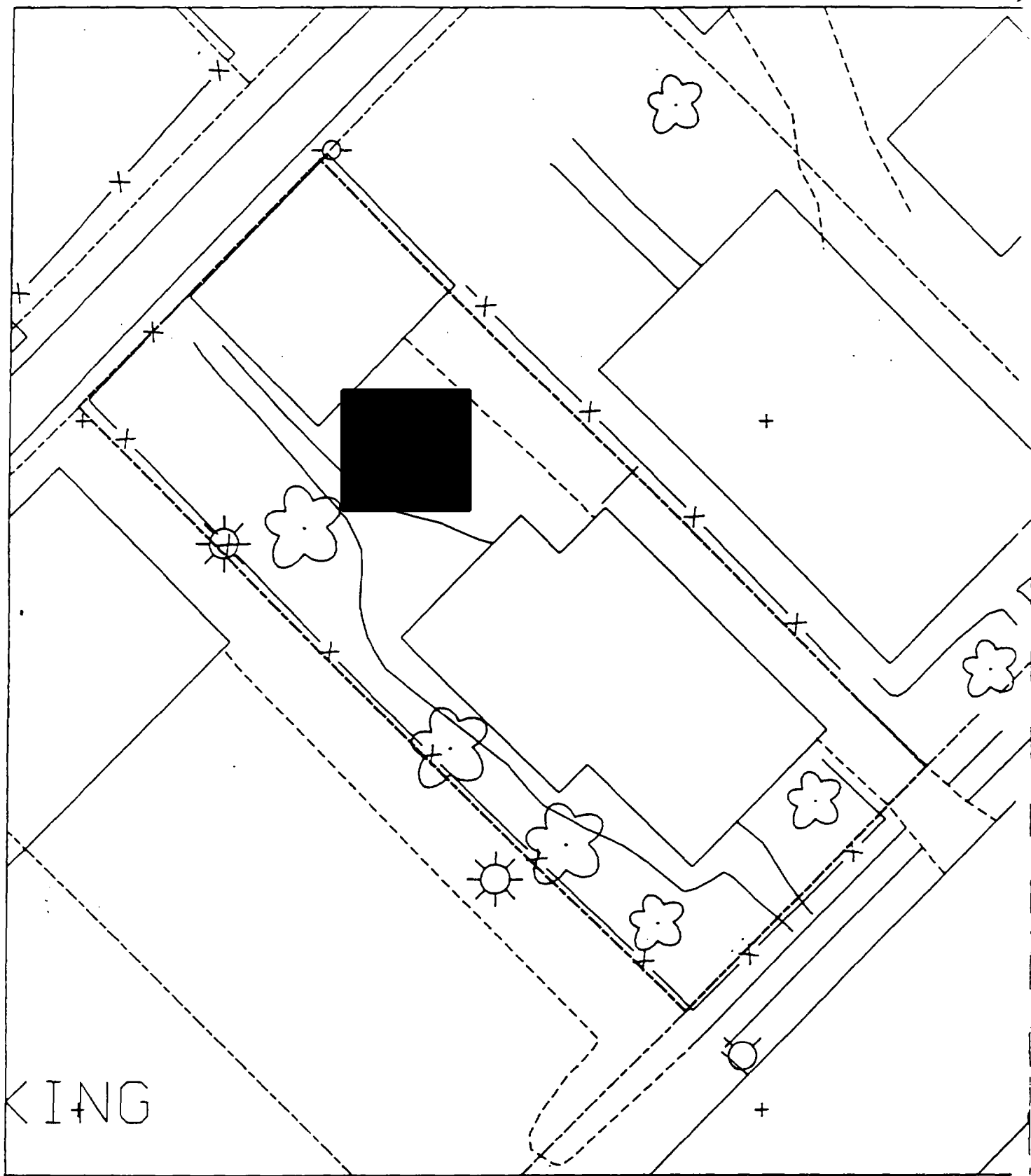


541 1370

168 788
 466 344

59 77

6



5

6

7

Action Date: 2/2/98

Loadout: 2/2/98

Restoration Begins: 2/6/98

Restoration Completed: 2/10/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 43.59 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
56.67	1		29.1			240		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

277 417
 1195 343

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

236 288
 252 446

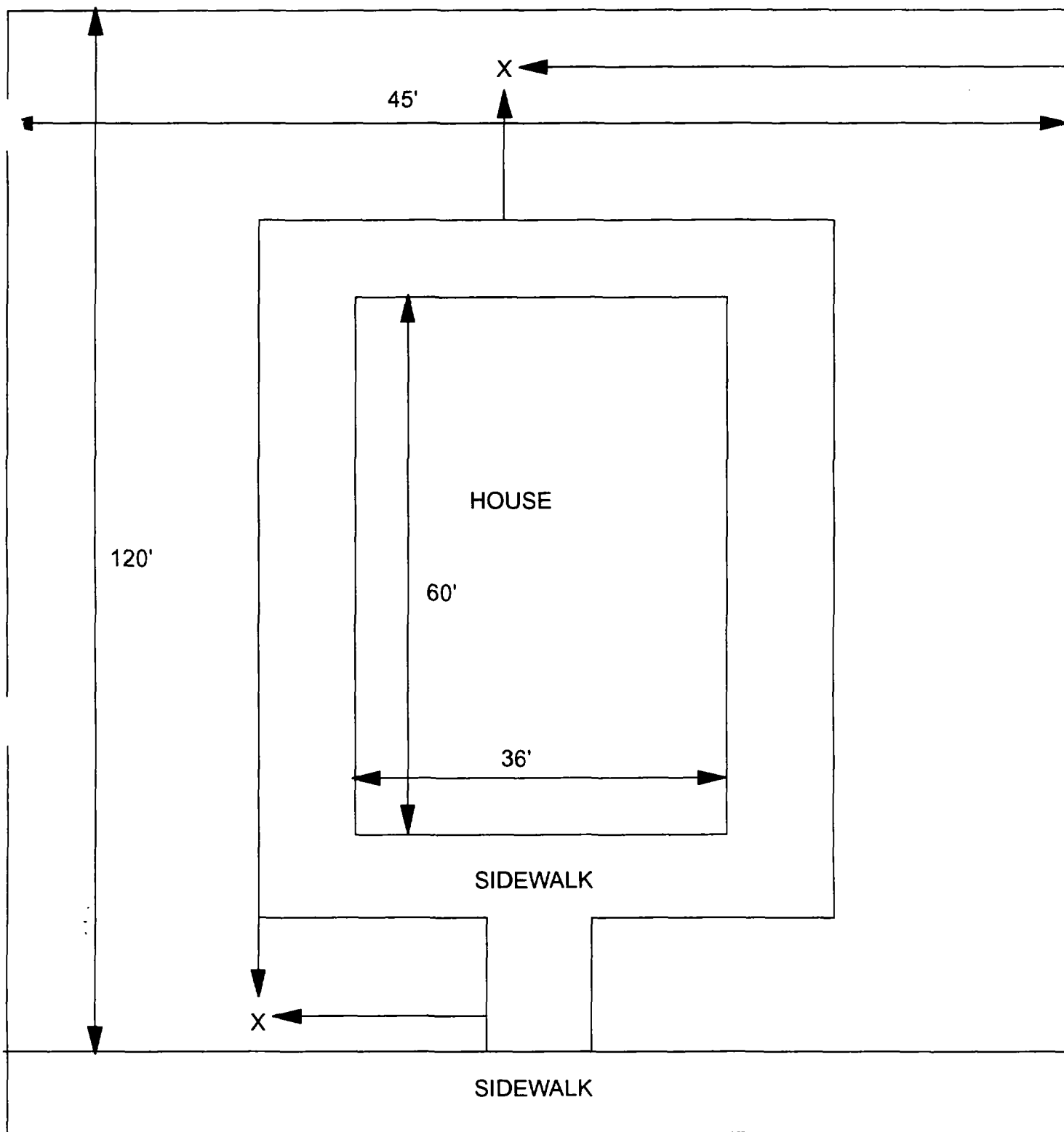
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.


176 415
 131 431

Depth
Excav.
(inch)

3



X = SAMPLE POINT

<div style="background-color: black; width: 100px; height: 20px; margin-bottom: 5px;"></div> 45' X 120'		OHM  Corporation <small>Findlay, Ohio</small>	
		Drawn By: EDJ	Checked By:
Date: 7/29/98		Approved By:	
Scale: NTS		Drawing No:	

1

2

3



Action Date: 12/29/97

Loadout: 12/31/97

Restoration Begins: 12/31/97

Restoration Completed: 2/25/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 66.32 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR

SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
86.22	7		29.58	15.27		300		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



423 725

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

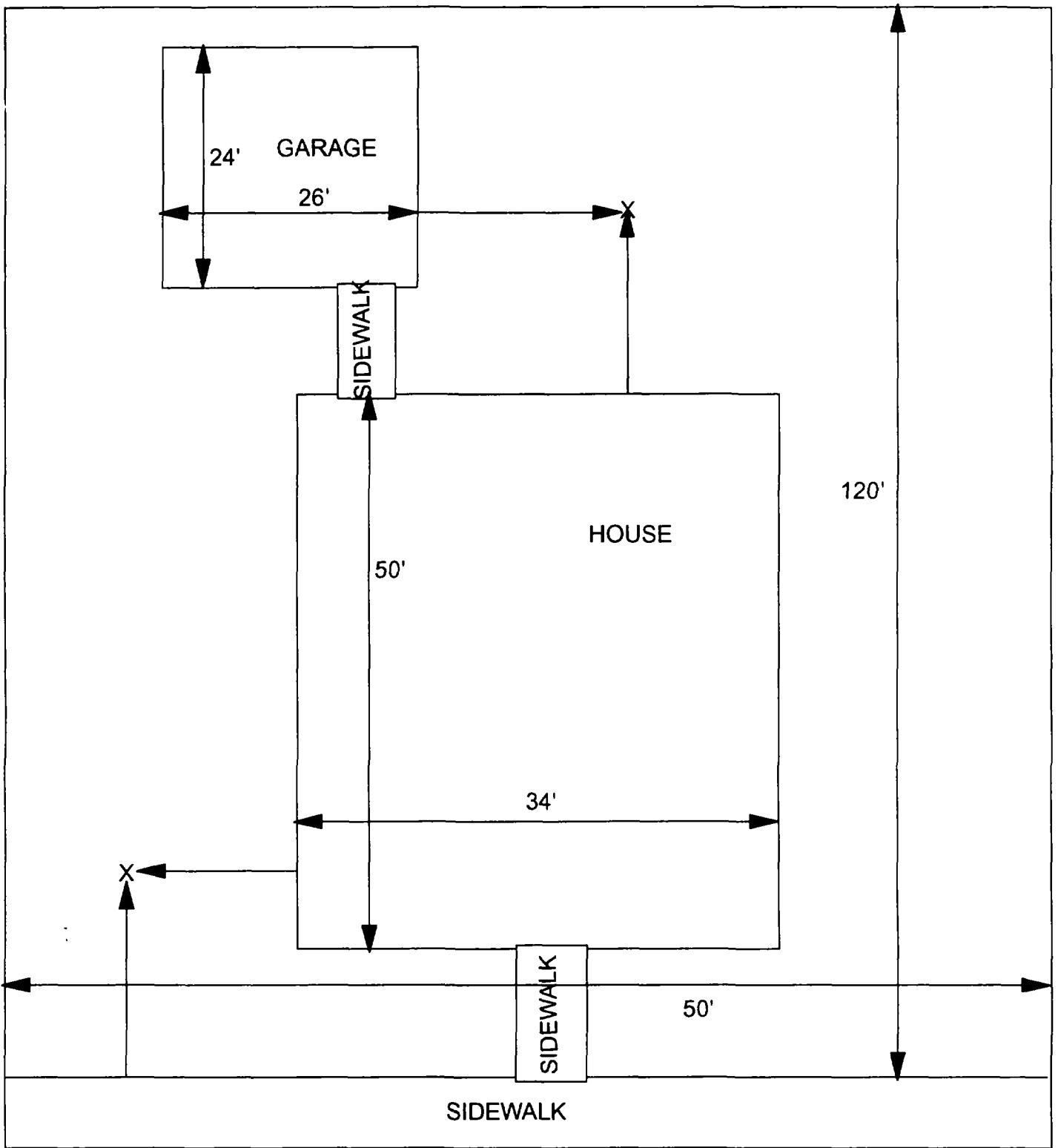
301 342

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

175 530
 110 609

Depth
Excav.
(inch)

12



X = SAMPLE POINT

50' X 120'

OHM 
Corporation
Findley Ohio

Drawn By: EDJ	Checked By:
Date: 7/29/98	Approved By:
Scale: NTS	Drawing No:

2

2

2



Action Date: 3/25/98

Loadout: 3/27/98

Restoration Begins: 3/27/98

Restoration Completed: 4/9/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 111.36 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill


*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
144.78	13		74.65	14.85		420		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

984 820

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

1360 820

6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

418 331

Depth
Excav.
(inch)

6

30% PAULD

B₂ - 37' SOUTH OF HOUSE
76' WEST OF FENCE

1

2

3

[REDACTED]

Action Date: 8/6/97

Loadout: 8/8/97

Restoration Begins: 8/8/97

Restoration Completed: 9/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 65.72 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
85.44	1	45.42	15.45	14.8		240		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

Depth
Excav.
(inch)

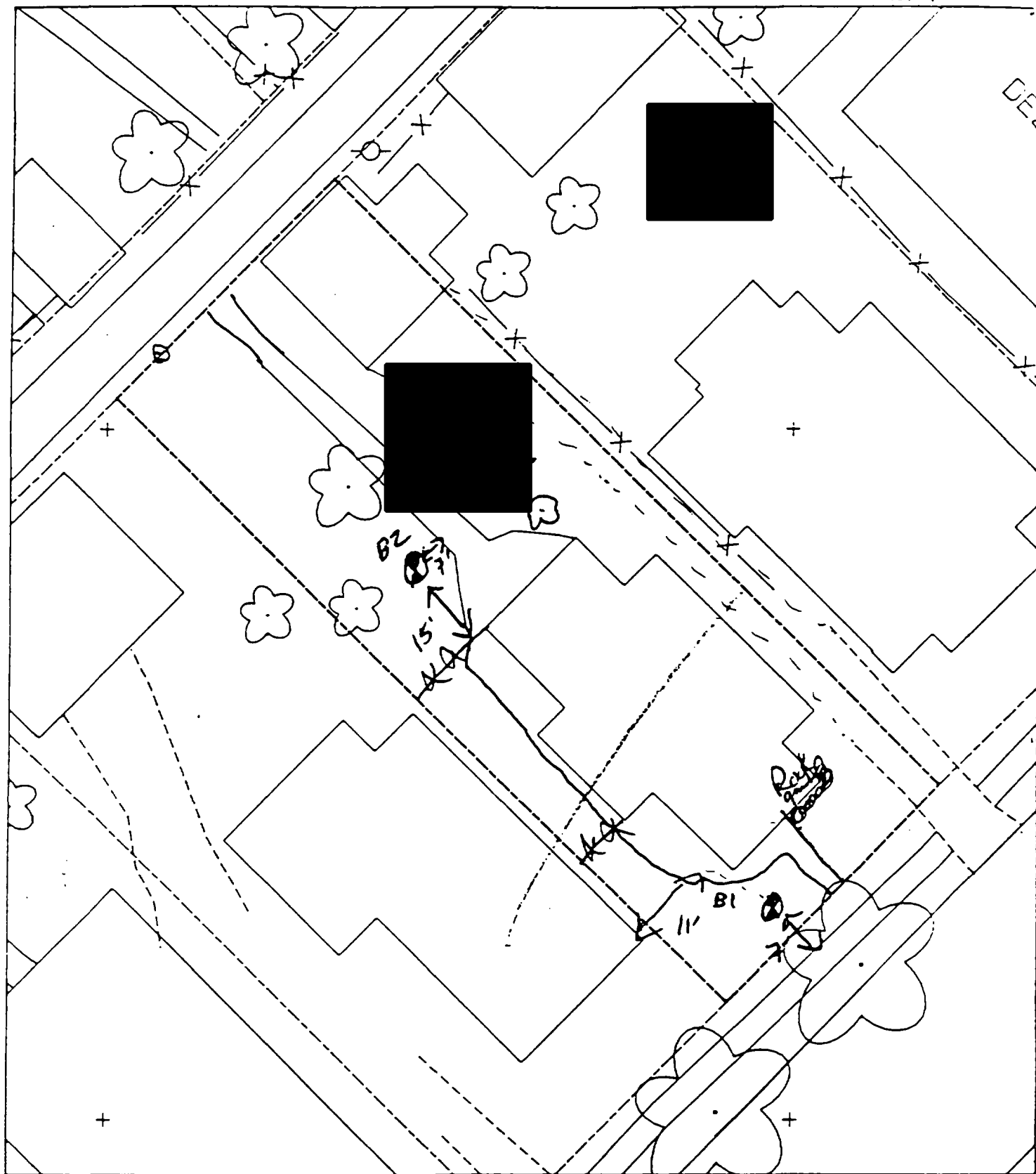


535 777

323 399

235 220

3



- n 7' W of walk
- 11' N of neighbor
- B2 7' S of walk
- 15' W of house

40 % Paved

Action Date: 3/27/98

Loadout: 4/2/98

Restoration Begins: 4/2/98

Restoration Completed: 4/11/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 114.40 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

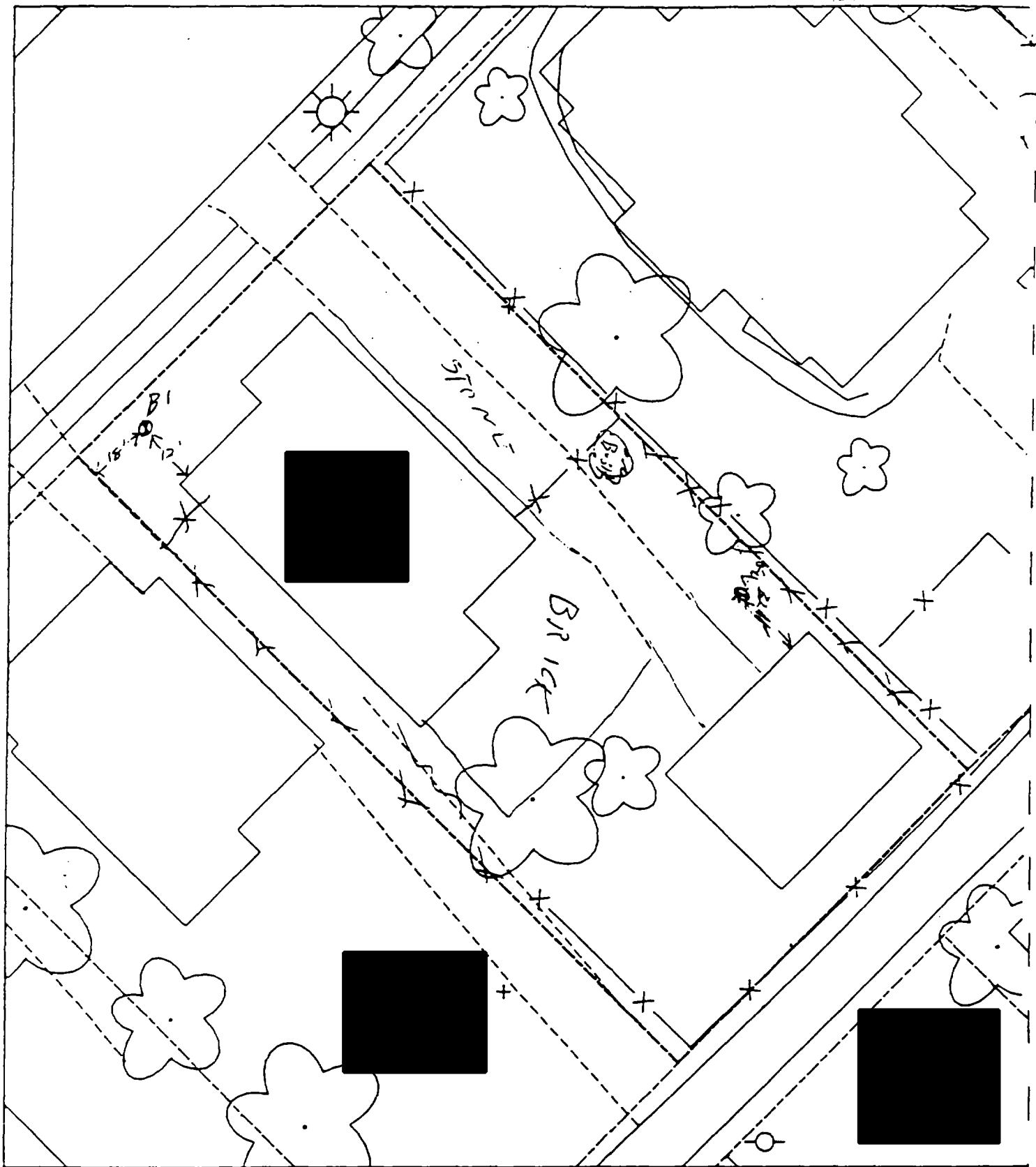
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
148.73	15					360		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number	A PPM	A PPM	A PPM	B PPM	B PPM	B PPM	C PPM	C PPM	C PPM	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	
	193	422		283	652		90	1370		12
				222	932		55	486		



B₁ - 12' NORTH OF HOUSE
18' EAST OF WALKWAYS

70 % PAVED

B₂ - 11' NORTH OF GARAGE
4' WEST OF DRIVE

1

2

3

[REDACTED]

Action Date: 7/31/97

Loadout: 8/4/97

Restoration Begins: 8/5/97

Restoration Completed: 9/4/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 121.90 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*KABOTA

*17-KW

*BOMAG

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
158.48	6	47.57	61.4	27		210		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



1420

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

978

6 - 12" Front and Back

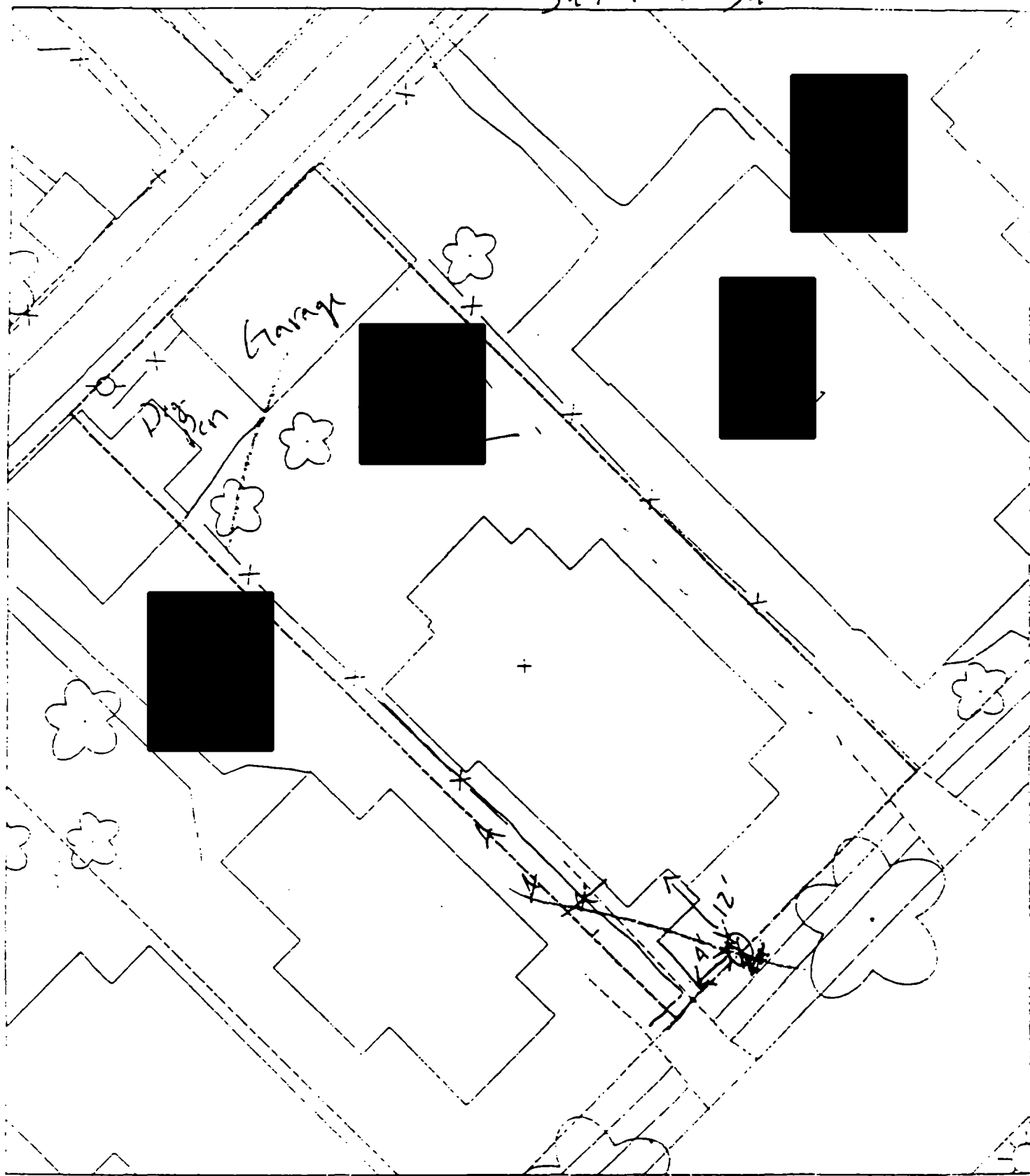
C	C	C
PPM	PPM	PPM
No.	No.	No.

974

Depth
Excav.
(inch)

12

Sh+4 + Sh+5



No backyard samples

Horse = 80% of lot

1

2

3



Action Date: 4/7/98

Loadout: 4/10/98

Restoration Begins: 4/10/98

Restoration Completed: 4/23/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 79.14 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
102.89	6	52.51	17.3			240		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



360 **574**
570 460
 244 341

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

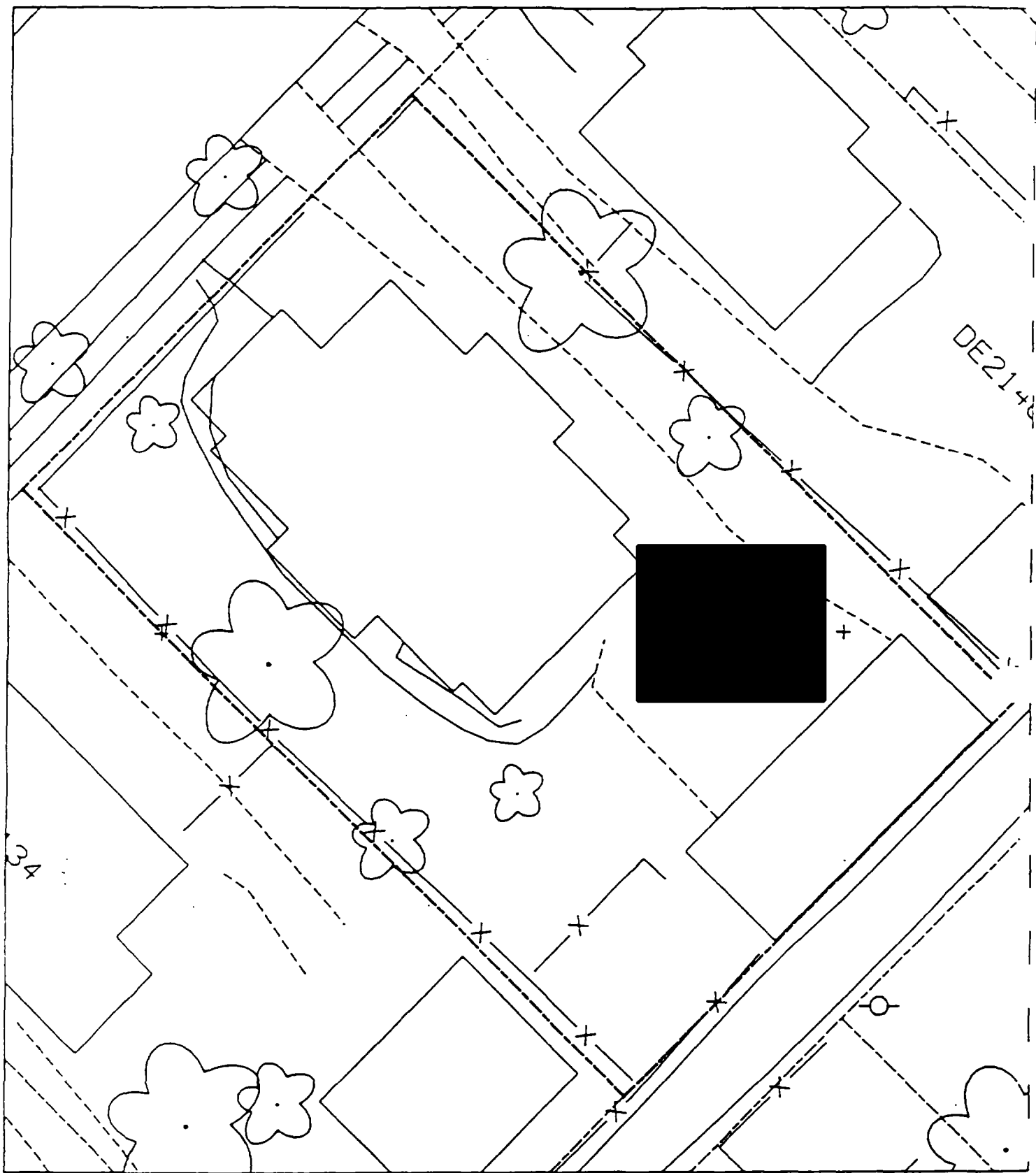
141 269
530 260

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

101 94
 110 100

Depth
Excav.
(inch)

6



1

2

3



Action Date: 12/18/97

Loadout: 12/19/97

Restoration Begins: 12/19/97

Restoration Completed: 1/23/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 48.84 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Highland-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
63.5	2	16.08	12.55	29.35		350		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

Depth
Excav.
(inch)

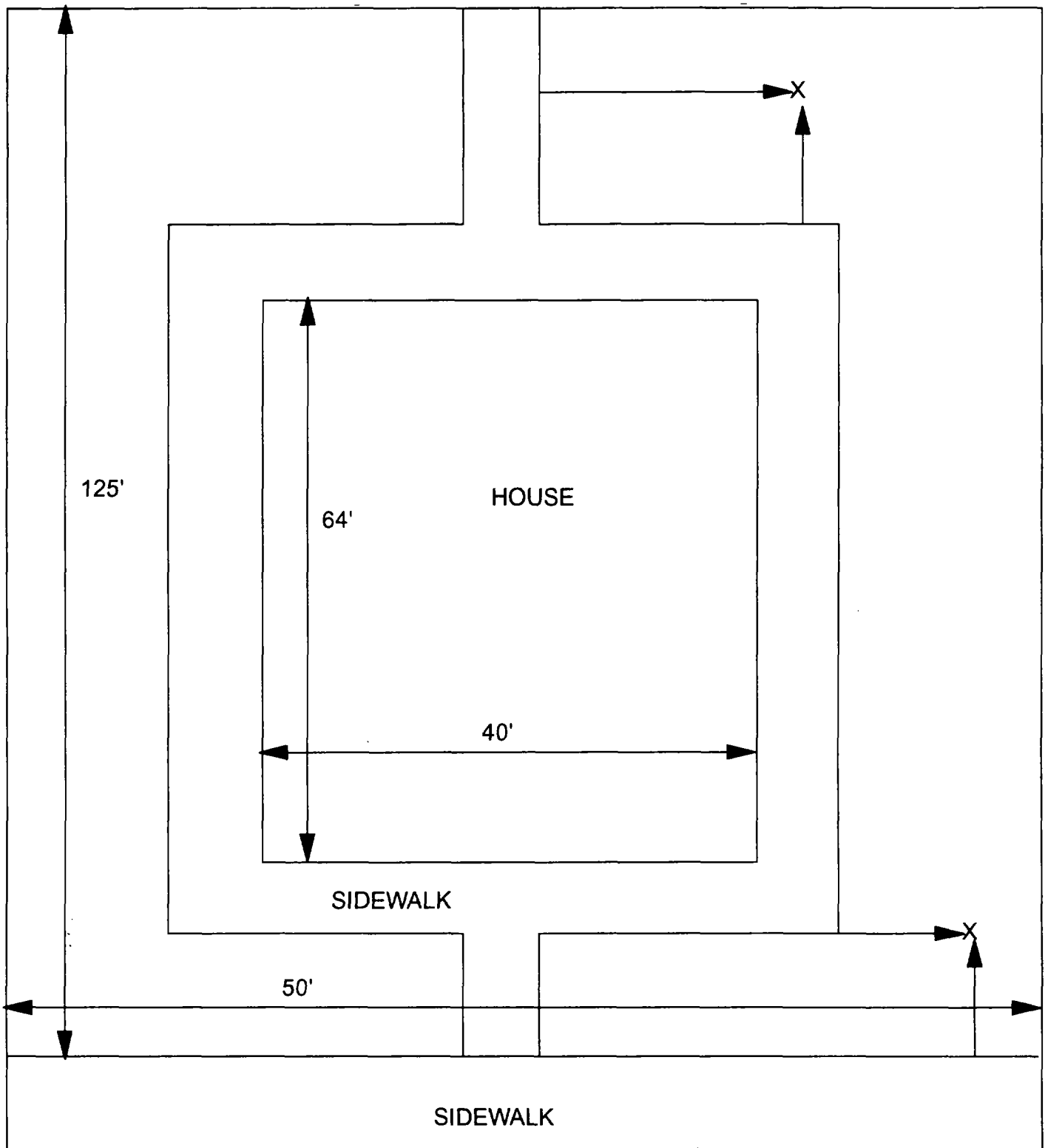


772 264
 364 222
 578 405



349 293

139 185

3



X = SAMPLE POINT

 50' X 125'		 OHM Corporation Findlay, Ohio	
		Drawn By: EDJ Date: 7/29/98 Scale: NTS	Checked By: Approved By: Drawing No:

✓

✓

✓



Action Date: 4/25/98

Loadout: 5/4/98

Restoration Begins: 5/4/98

Restoration Completed: 5/18/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 60.01 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
78.02	8					434		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)

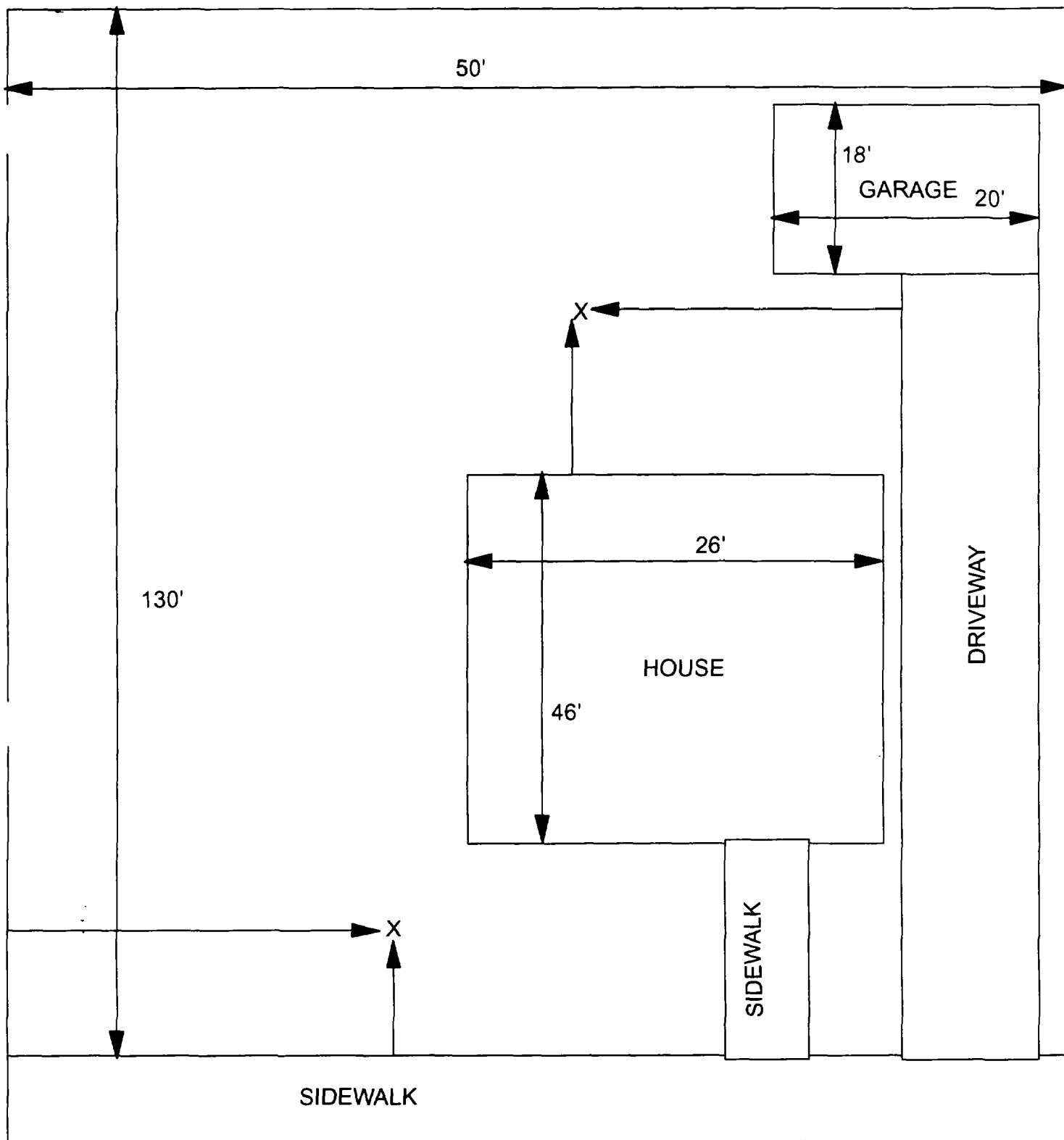


342 **767**
 415 **647**

260 **553**
 252 **670**

172 326

6



X = SAMPLE POINT

50' X 130'

OHM
Corporation
Findlay Ohio

Drawn By: EDJ	Checked By:
Date: 7/29/98	Approved By:
Scale: NTS	Drawing No:

1

2

3



Action Date: 9/24/97

Loadout: 9/24/97

Restoration Begins: 9/24/97

Restoration Completed: 10/13/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 89.80 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm


**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR

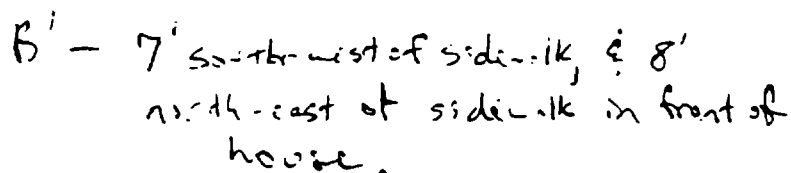


SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
116.75	5	73.54	13.5	31.39		420		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	
	1420	1370	964	1160	1250	1030	275	393	425	6

P




P2 - 9' north ^{west} ~~west~~ ^{CFP} of back of house, & 4' south west of sidewalk.

1

2

3



Action Date: 9/22/97
Loadout: 9/23/97
Restoration Begins: 9/26/97
Restoration Completed: 10/13/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 63.29 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farms

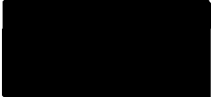
OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

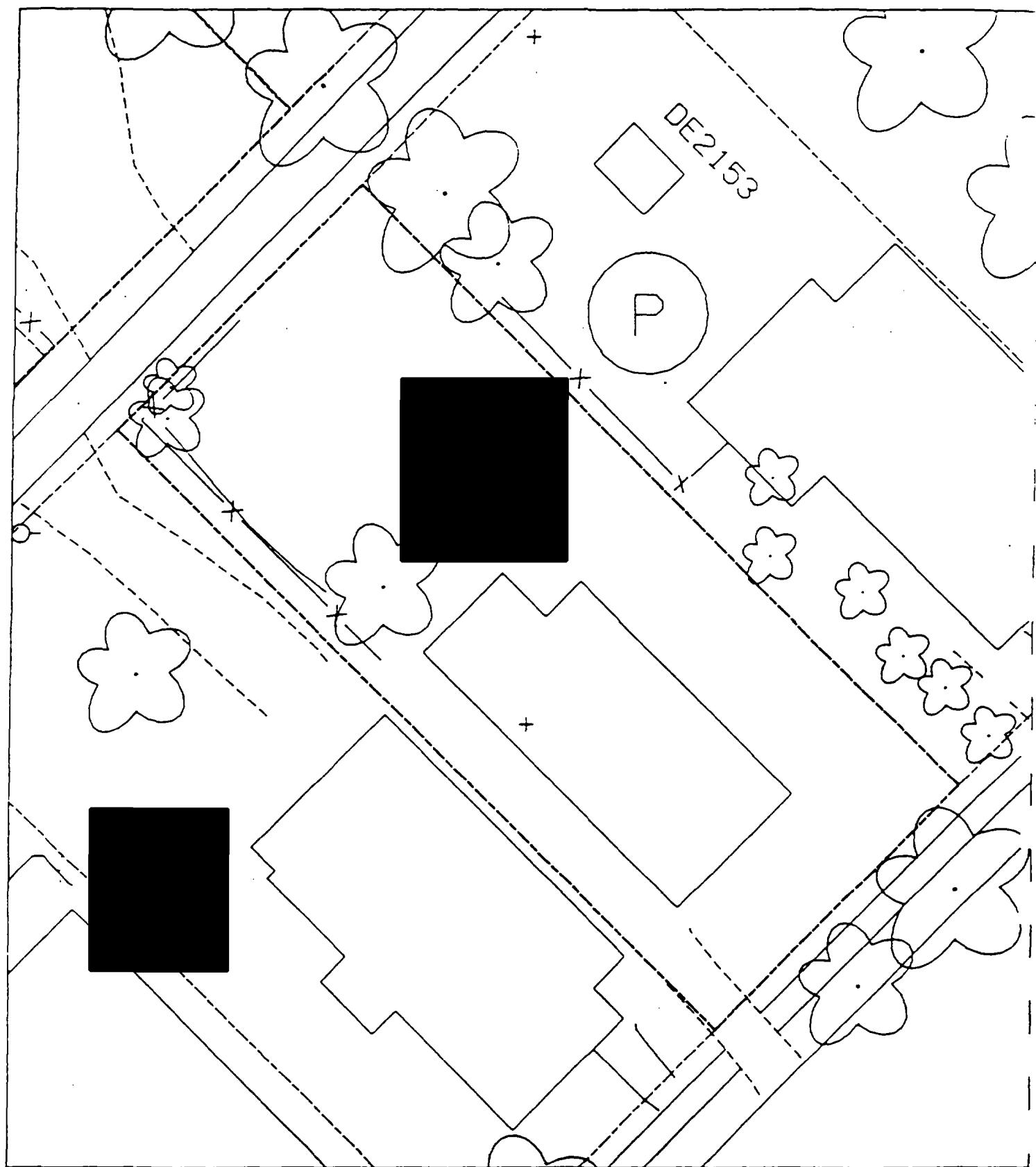
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
82.28	1	46.48				600		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	712	1150	452	325	363	318	124	76	124	3



1

2

3

Action Date: 2/6/98

Loadout: 2/9/98

Restoration Begins: 2/9/98

Restoration Completed: 2/25/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 75.15 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
97.7	8		15.8			420		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



370 475

	3 - 6" Front and Back		
	B	B	B
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

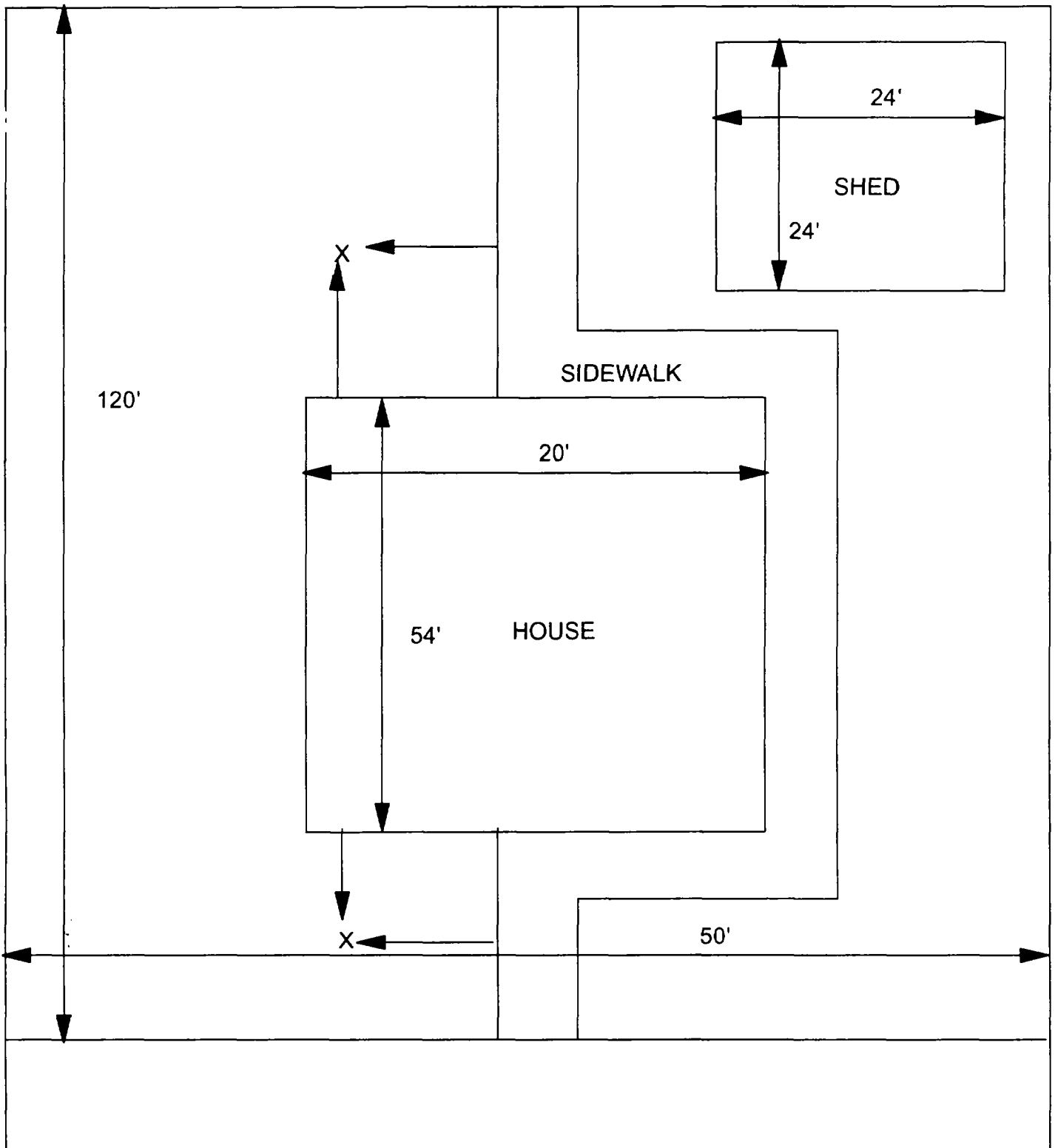
451 527

	6 - 12" Front and Back		
	C	C	C
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

265 324

Depth
Excav.
(inch)

6



X = SAMPLE POINT



50' X 120'

OHM Corporation
Findlay Ohio

Drawn By: **EDJ** Checked By:

Date: **7/29/98** Approved By:

Scale: **NTS** Drawing No:

✓

✓

✓



Action Date: 5/5/98

Loadout: 5/12/98

Restoration Begins: 5/12/98

Restoration Completed: 5/26/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 64.44 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
83.78	6		15	15.05		240		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

Depth
Excav.
(inch)

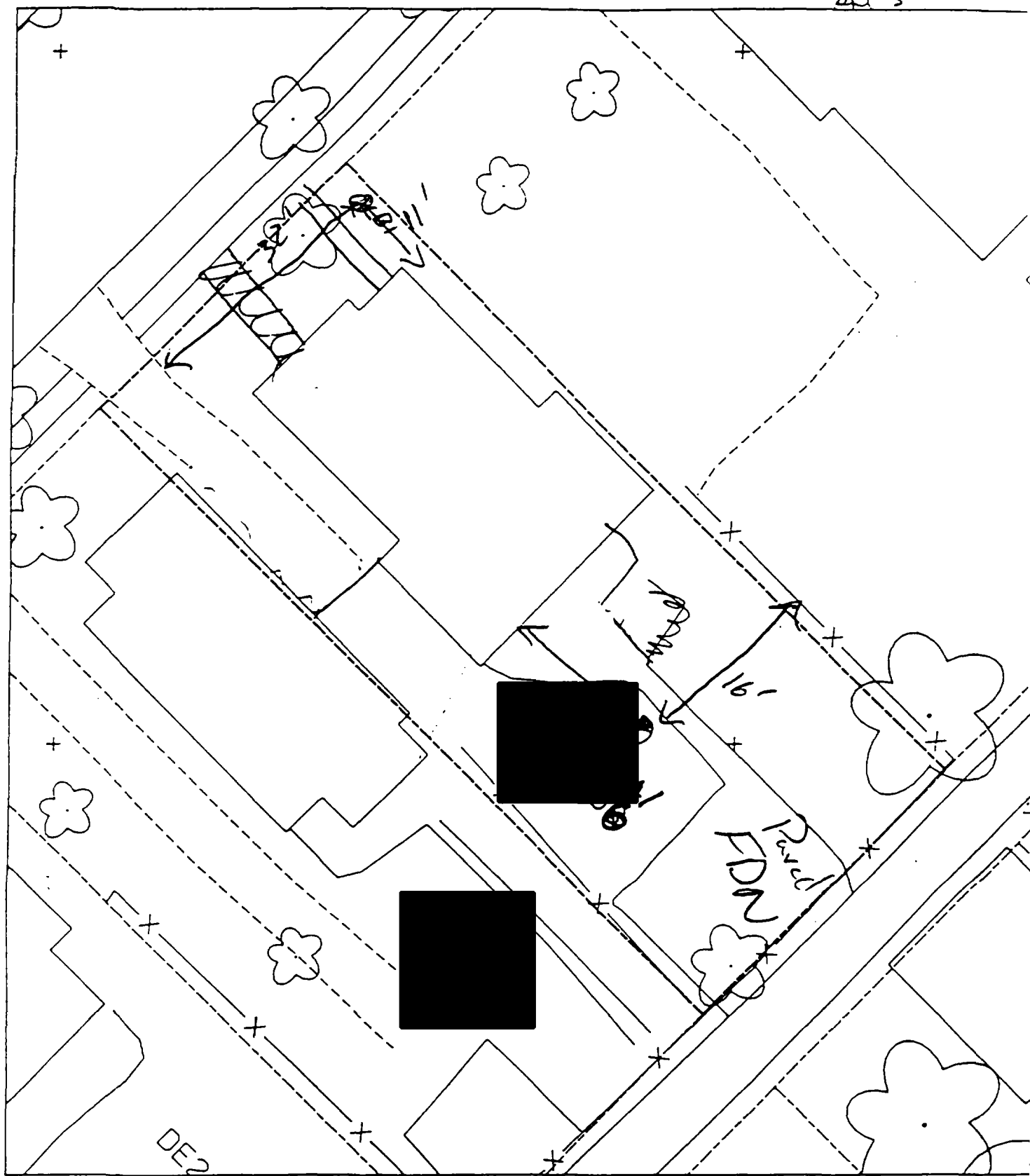


407 537

318 257

211 265

3



31 32' N of drive
11' W of house
B2 26' E of house
11' N of drive

7070 paved

1

2

3



Action Date: 2/2/98

Loadout: 2/3/98

Restoration Begins: 2/4/98

Restoration Completed: 2/10/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 69.77 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
90.71	8		27.86			480		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

461 444
457 **506**

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

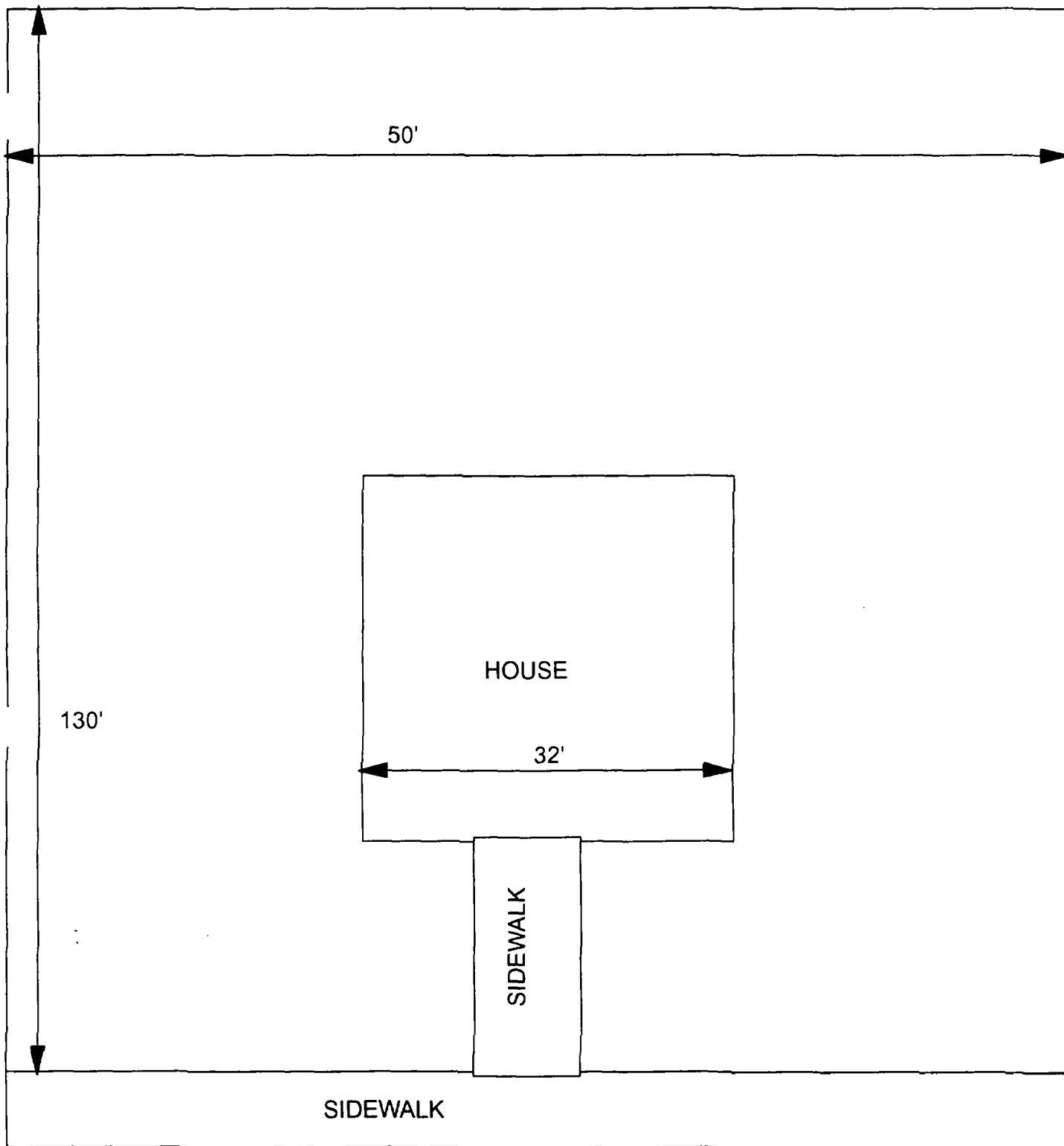
218 406
190 **1024**
251 251

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

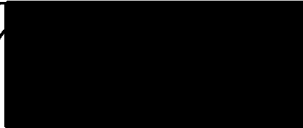
86 254
35 121

Depth
Excav.
(inch)

6



X = SAMPLE POINT

		OHM Corporation Findley, Ohio	
50' X 130'		Drawn By: EDJ	Checked By:
		Date: 7/29/98	Approved By:
		Scale: NTS	Drawing No:

)

)

)



Action Date: 7/7/97

Loadout: 7/9/97

Restoration Begins: 7/9/97

Restoration Completed: 7/23/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 92.55 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

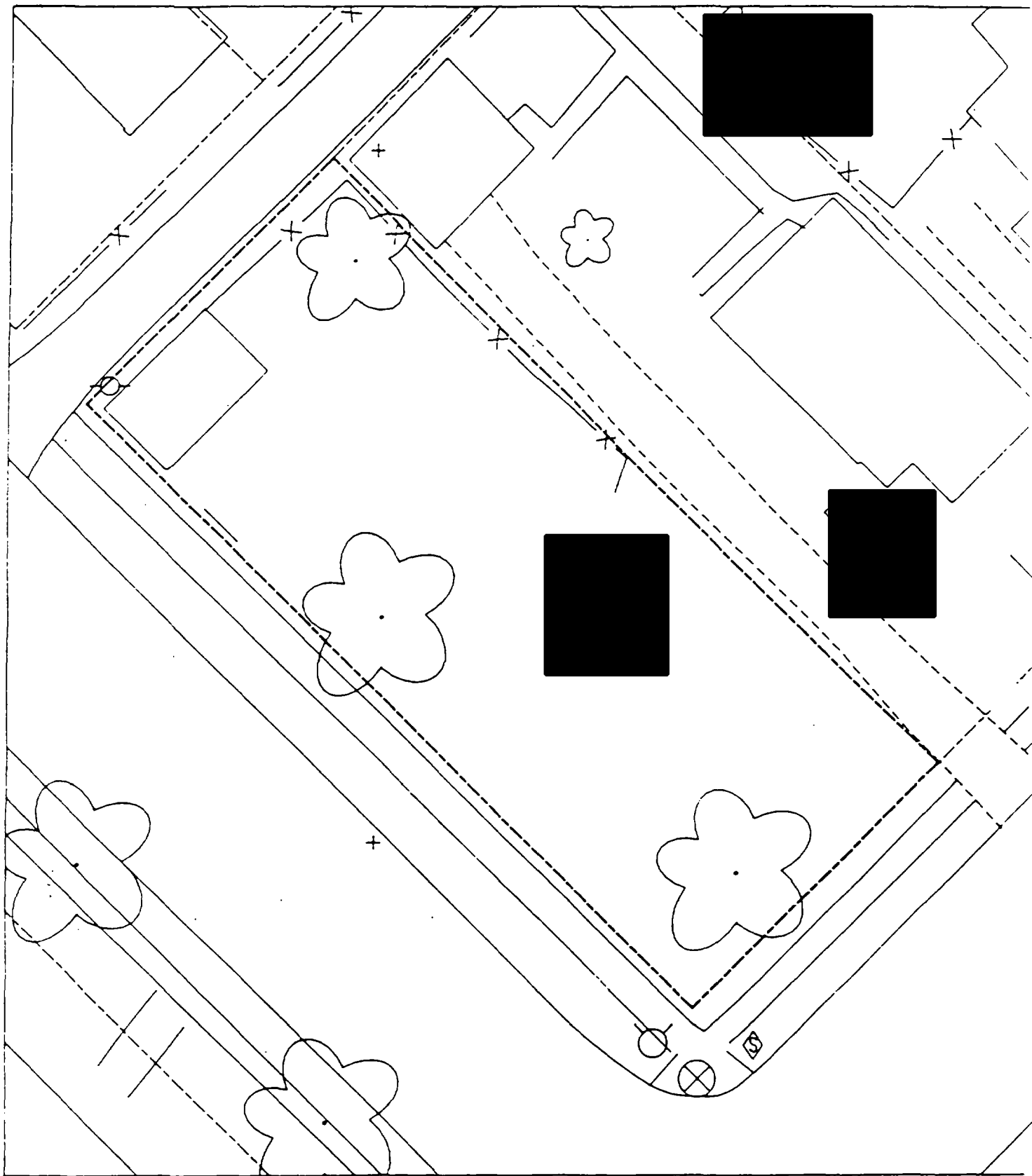
*Schneider-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
120.32	3	73.15	15.65	14.85		540		



1

2

3



Action Date: 12/13/97

Loadout: 12/16/97

Restoration Begins: 12/16/97

Restoration Completed: 12/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 89.66 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farms

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
116.57	4	38.85	29.65	14.5		300		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



423 641

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

354 560
 352 420

6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

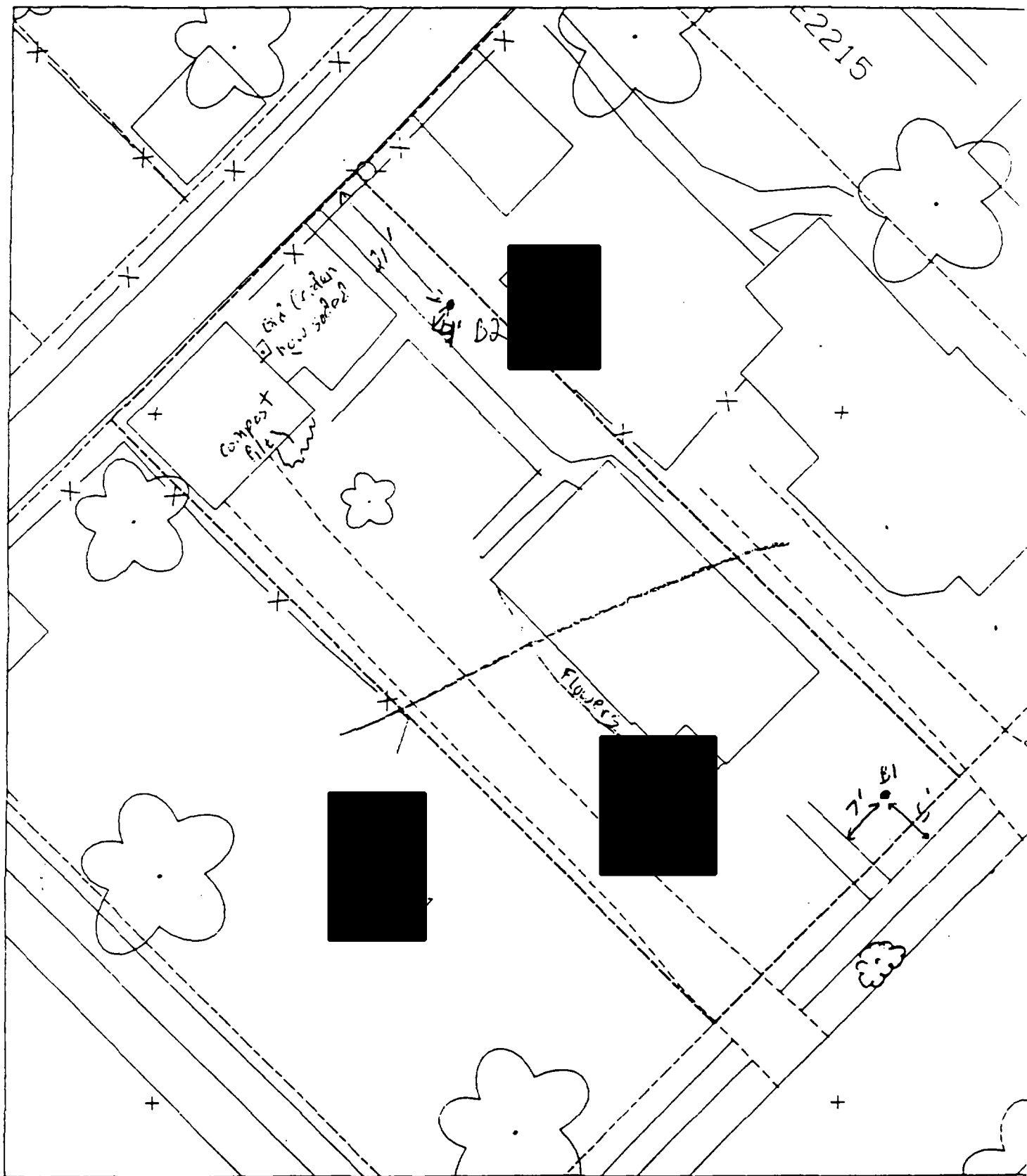
142 169

Depth Excav. (inch)

6

Sh+5

E2215



707 covered
B1 filled?

3-13-92

101

1

2

3



Action Date: 3/16/98

Loadout: 3/23/98

Restoration Begins: 3/24/98

Restoration Completed: 4/8/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 33.65 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR

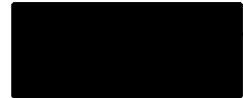


SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
43.75	3		15	15.05		240		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



473 901

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

197 440

6 - 12" Front and Back

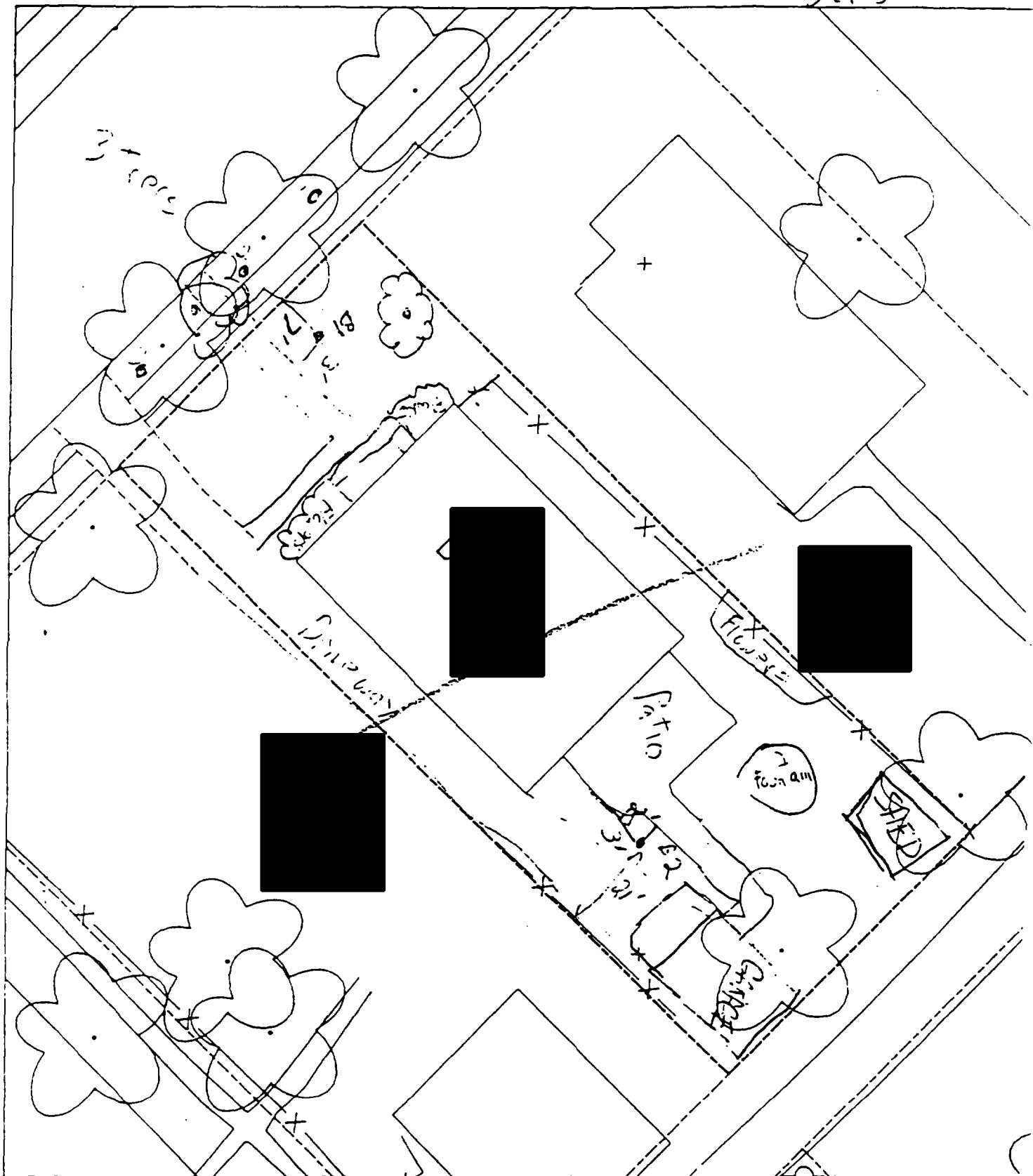
C	C	C
PPM	PPM	PPM
No.	No.	No.

55 84

Depth
Excav.
(inch)

3

Sht 5




75% Paved or Tilled?

1

2

3



Action Date: 12/29/97
Loadout: 12/31/97
Restoration Begins: 1/3/98
Restoration Completed: 1/23/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 108.06 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Highland Sod Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

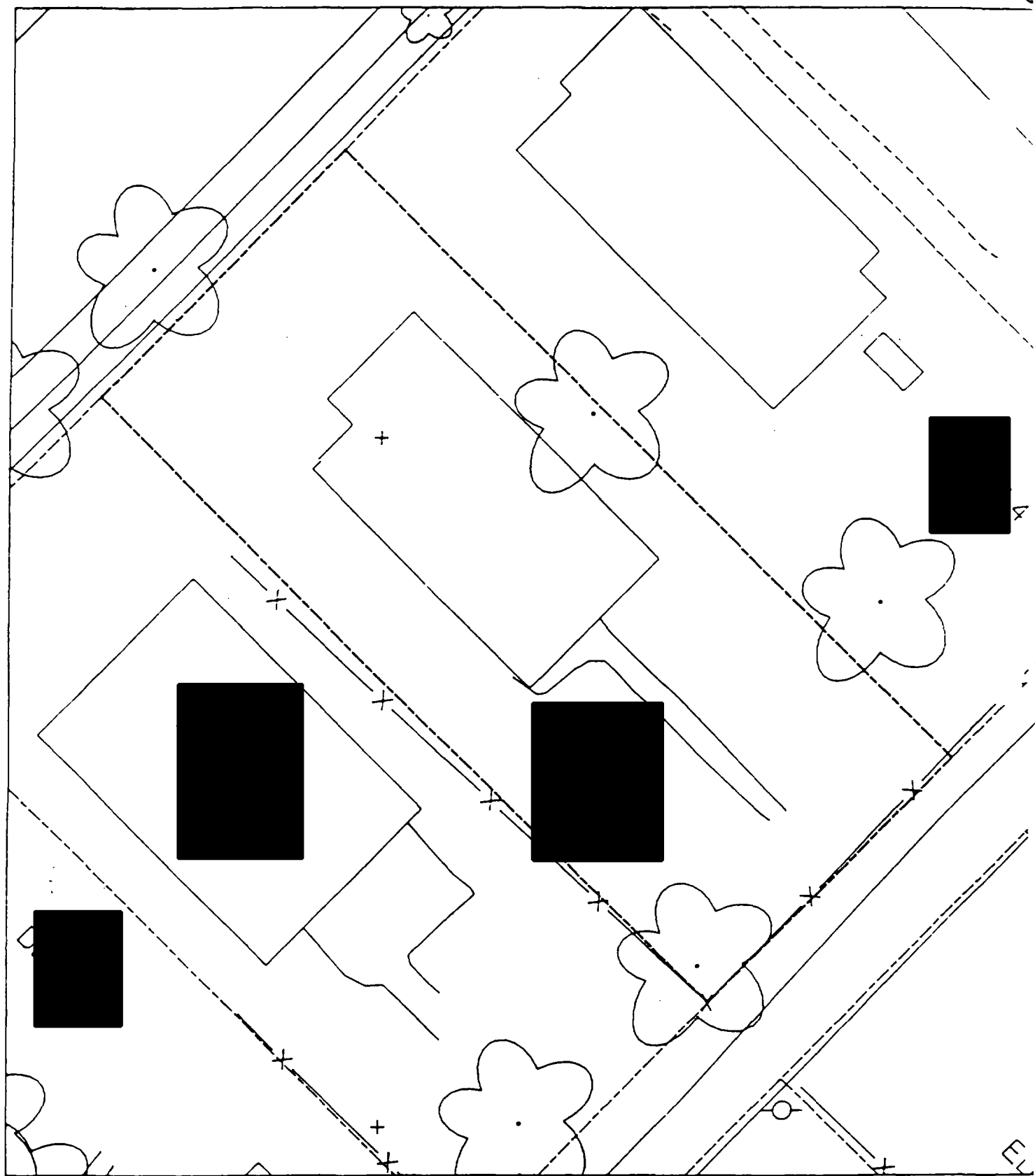
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
140.49	11		43.77			500		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	604	464		638	400		117	167		6



1

2

3



Action Date: 9/3/97

Loadout: 9/4/97

Restoration Begins: 9/5/97

Restoration Completed: 9/12/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 46.90 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
60.97	1	44.75	43.77			300		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



533 322
 463 319

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

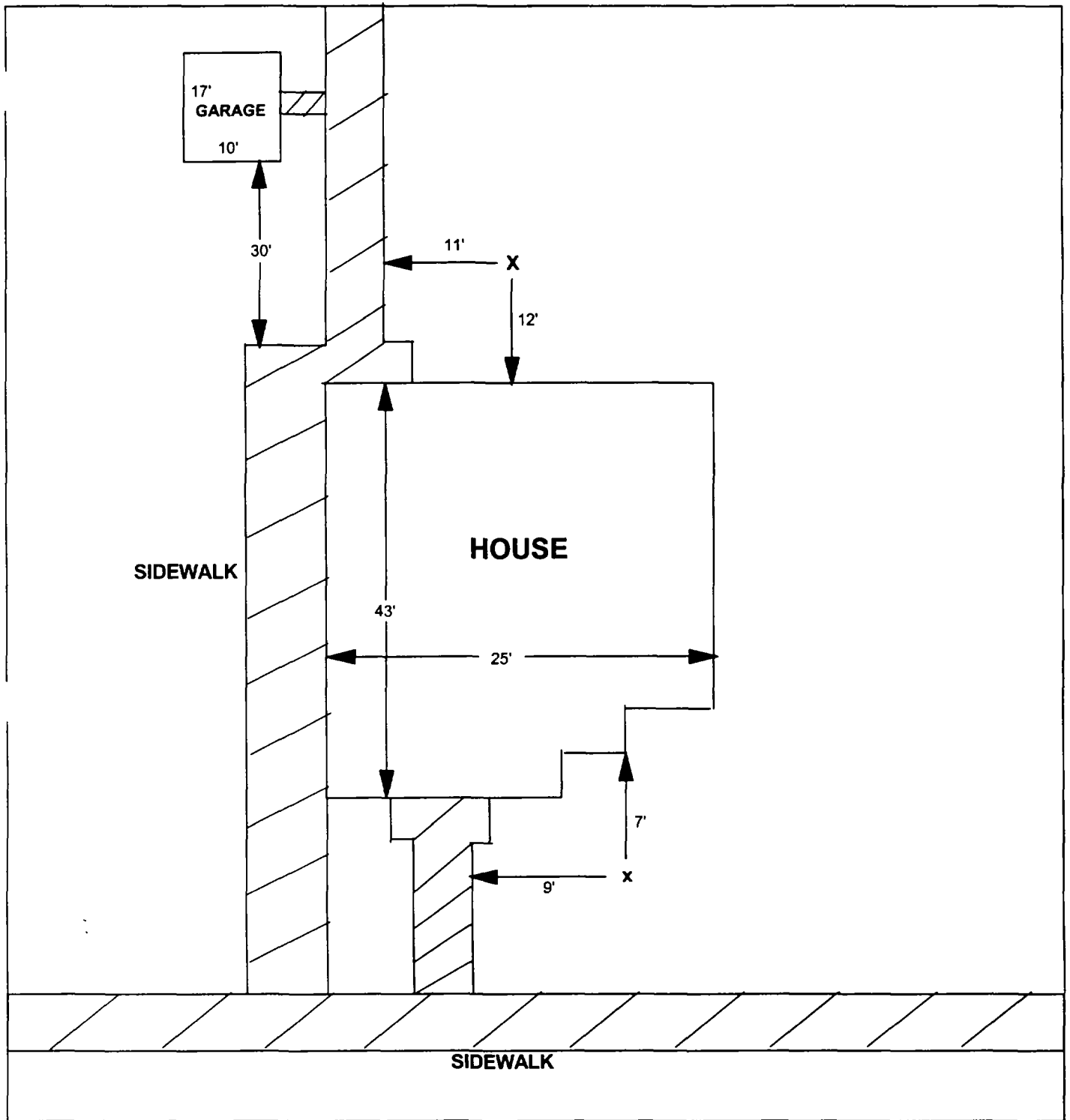
196 103

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.


45 31

Depth
Excav.
(inch)

3



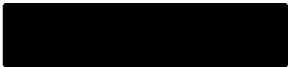
X = SAMPLE POINT

 TOTAL DIMENSIONS 111'X40'	OHM Corporation <small>Findlay, Ohio</small>	
	Drawn By: jg	Checked By:
	Date: 8/17/98	Approved By:
	Scale: NTS	Drawing No:

1

2

3



Action Date: 12/29/97
Loadout: 12/30/97
Restoration Begins: 12/31/97
Restoration Completed: 1/30/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 111.86 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Highland Sod Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
145.43	12		15.85	15.1		550		

**Sampling Analysis
Project #19531**

**Street/Number
Address**



0 - 3" Front and Back

A PPM No.	A PPM No.	A PPM No.
-----------------	-----------------	-----------------

402	354	194
367	196	

3-6" Front and Back

B PPM No.	B PPM No.	B PPM No.
-----------------	-----------------	-----------------

271	314	92
231	287	

6-12" Front and Back

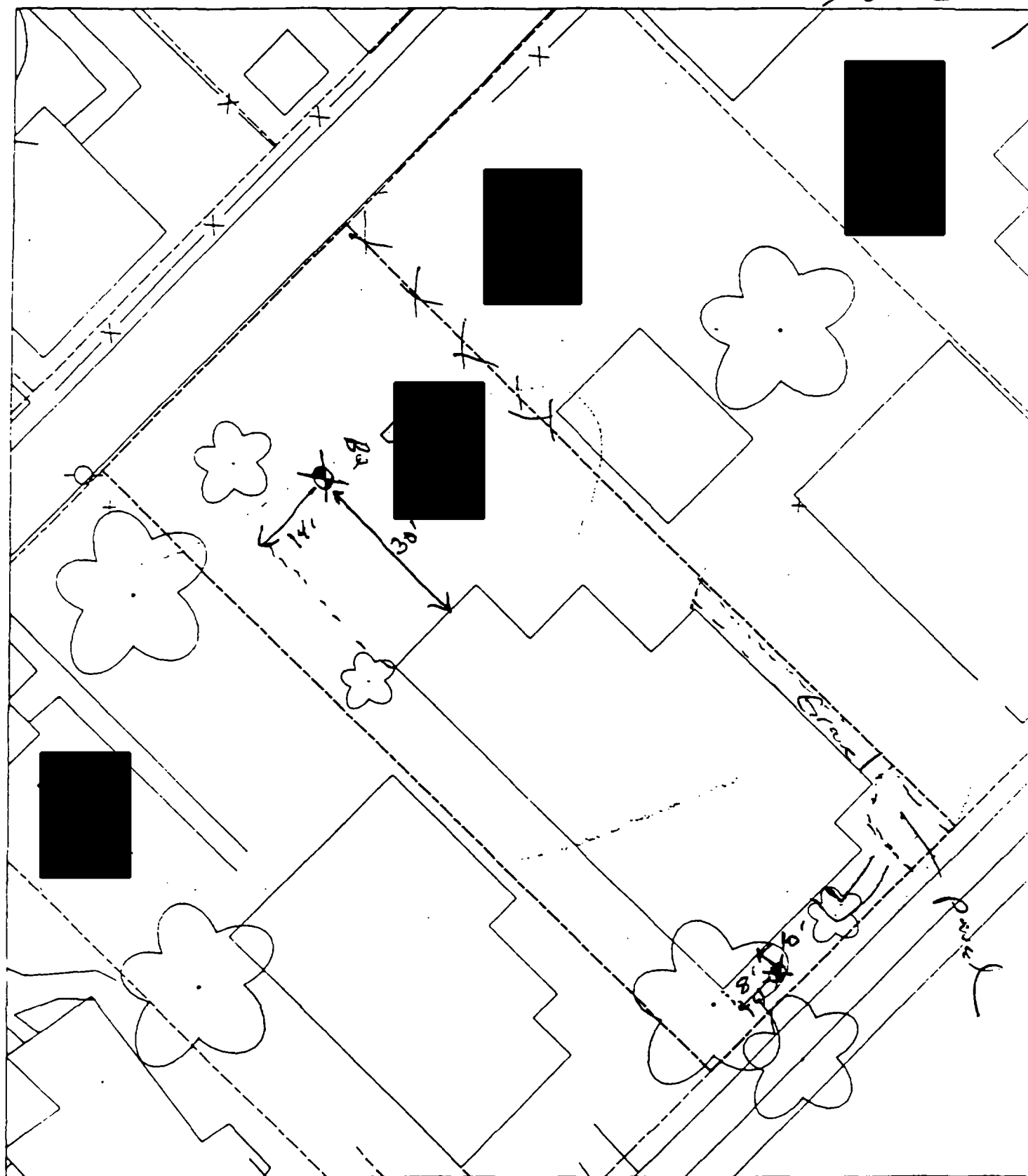
C PPM No.	C PPM No.	C PPM No.
-----------------	-----------------	-----------------

120	122	38
81	946	
203	860	

**Depth
Excav.
(inch)**

12

Sheet 2



B1 - 8' east of corner of house &
10' south of house.

70 paved - 45%

B2 - 14' east of corner of house & 30' north of house.

1

2

3

Action Date: 12/8/97

Loadout: 12/11/97

Restoration Begins: 12/12/97

Restoration Completed: 12/18/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 42.39 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
55.11	2	25.16	12.48	14.56		420		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



1190 383
 1050 1826

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

485 243

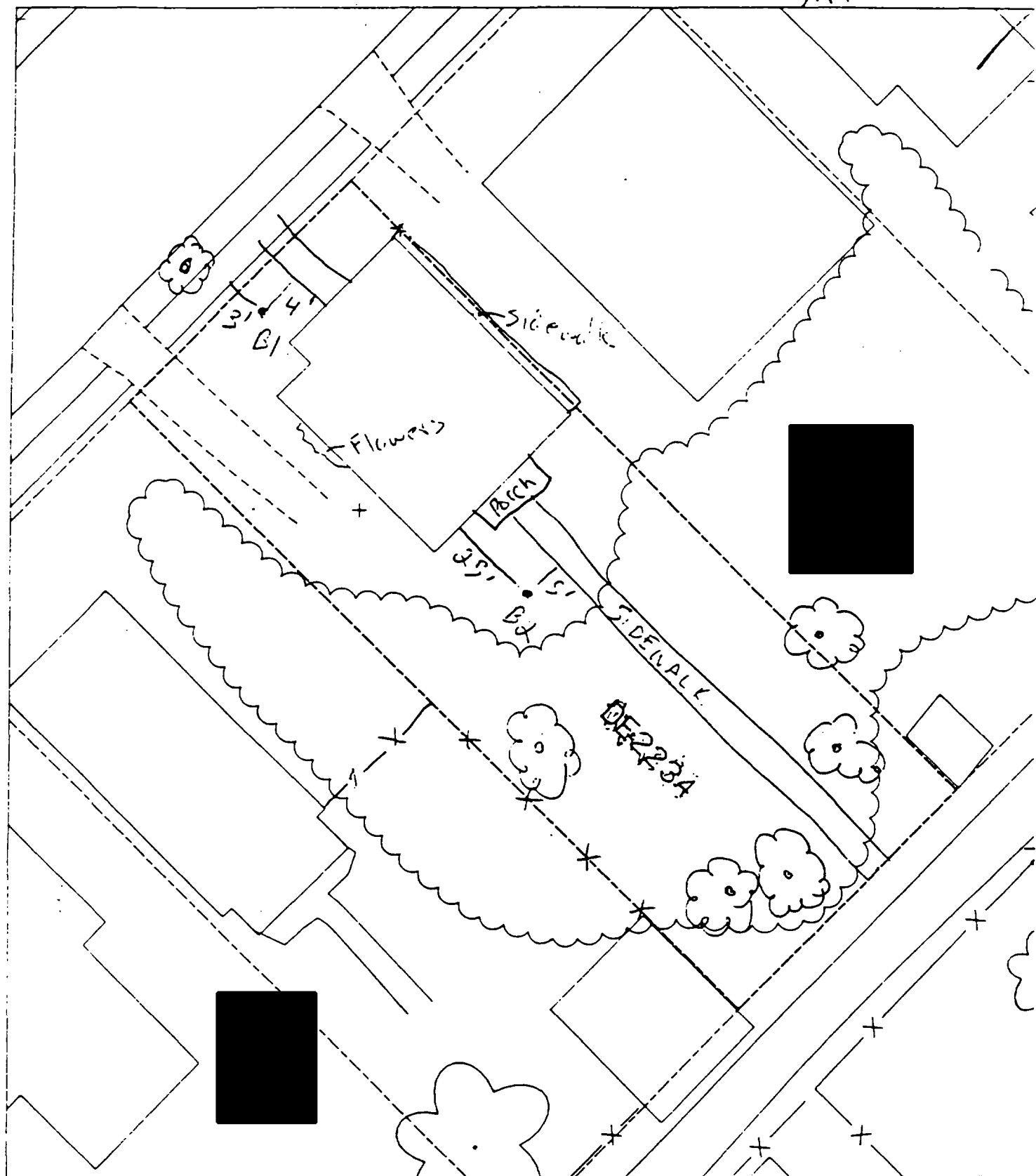
6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

113 112

Depth
Excav.
(inch)

3

Sh+2



± 50% Paved + Tilled

✓

✓

✓

Action Date: 6/12/97

Loadout: 6/17/97

Restoration Begins: 6/17/97

Restoration Completed: 7/2/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 39.80 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
51.75		41.18	15.6			190.5		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)

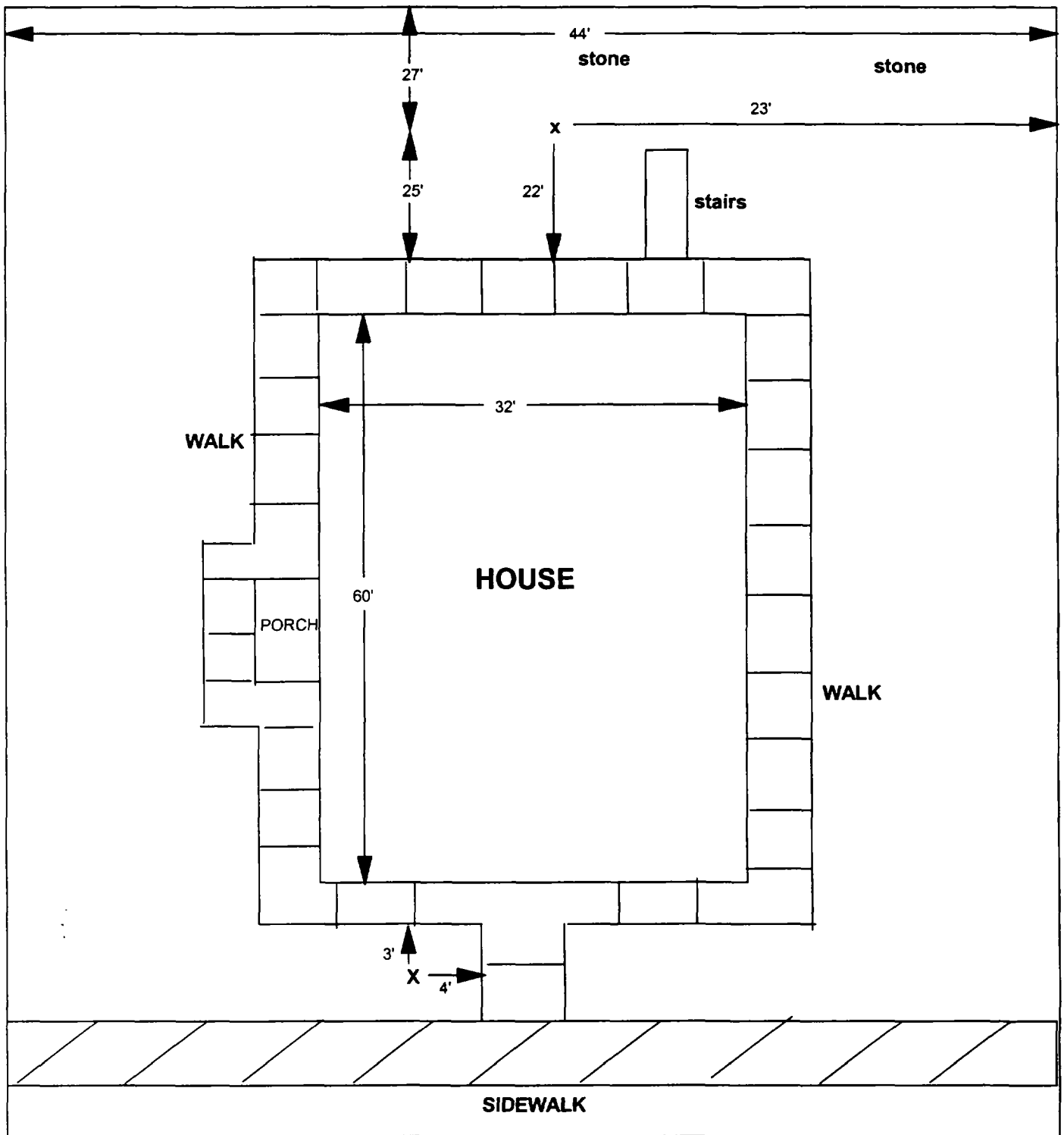


212 **512**
 276 470

226 272

75 203

3



X = SAMPLE POINT

**TOTAL
DIMENSIONS
120'X44'**

OHM Corporation
Findlay, Ohio

Drawn By: **JG** Checked By:

Date: **8/18/98** Approved By:

Scale: **NTS** Drawing No:

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Action Date: 3/4/98

Loadout: 3/5/98

Restoration Begins: 3/5/98

Restoration Completed: 3/25/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 50.92 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

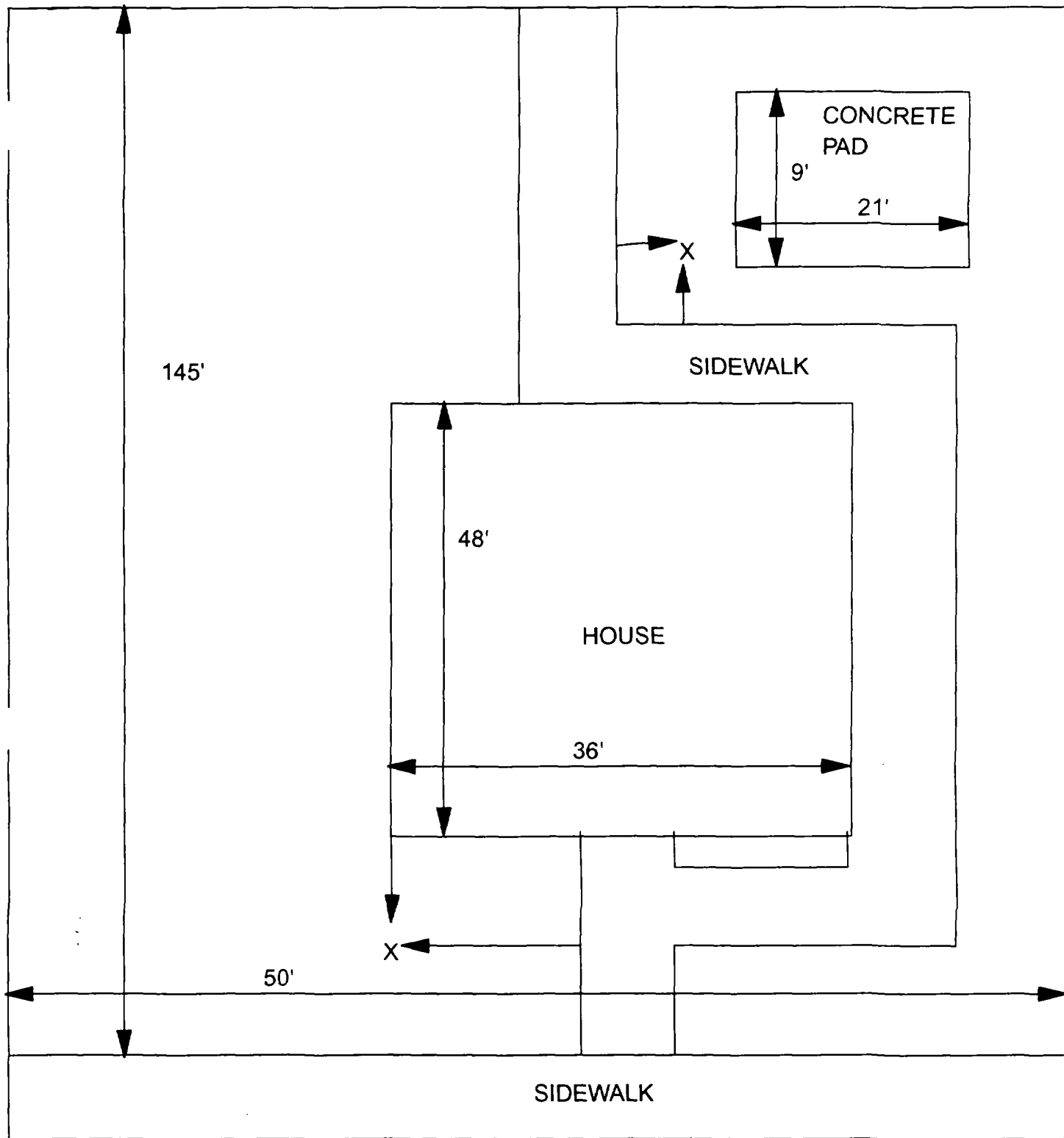
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
66.2	14	8	15.45	15.35		360		

**Sampling Analysis
Project #19531**

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	
	254	298		95	320		82	303		3
	397	624		223	489		83	174		
	406	317								



X = SAMPLE POINT

50' X 145'

OHM
Corporation
Findlay, Ohio

Drawn By: EDJ	Checked By:
Date: 7/29/98	Approved By:
Scale: NTS	Drawing No:

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Action Date: 6/11/97

Loadout: 6/14/97

Restoration Begins: 6/17/97

Restoration Completed: 7/8/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 88.23 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm

EASEMENT INFORMATION

This easement was completed after the Temporary Restraining Order (TRO) was lifted.

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR

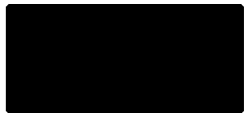


SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
114.71	2	62.17	44.8	14.9		222.5		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



17500 392
297 125
421 155

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

763 197
353 136
434 189

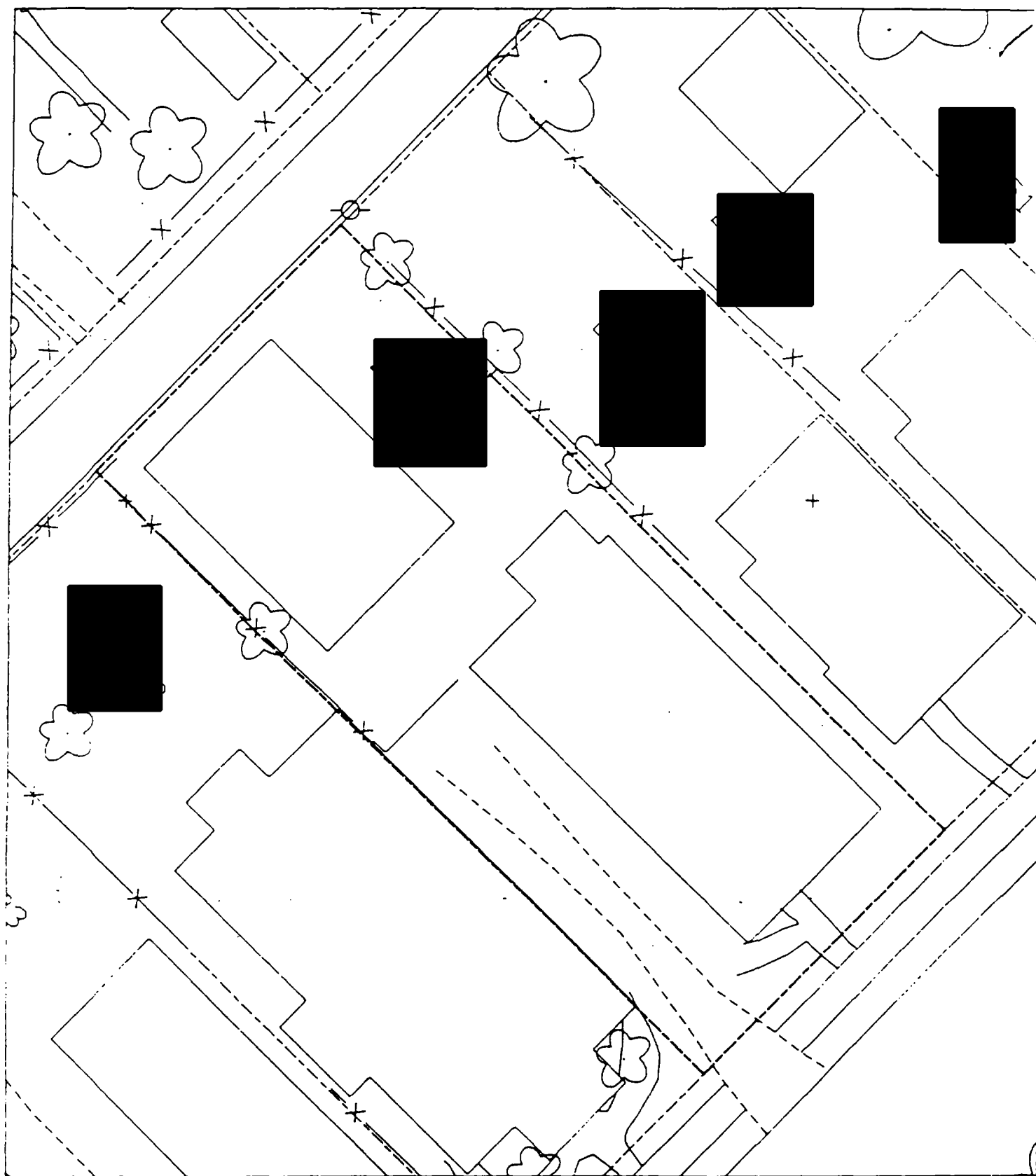
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

205 248

Depth Excav. (inch)

6



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Action Date: 1/16/98

Loadout: 1/19/98

Restoration Begins: 1/20/98

Restoration Completed: 2/5/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 112.90 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

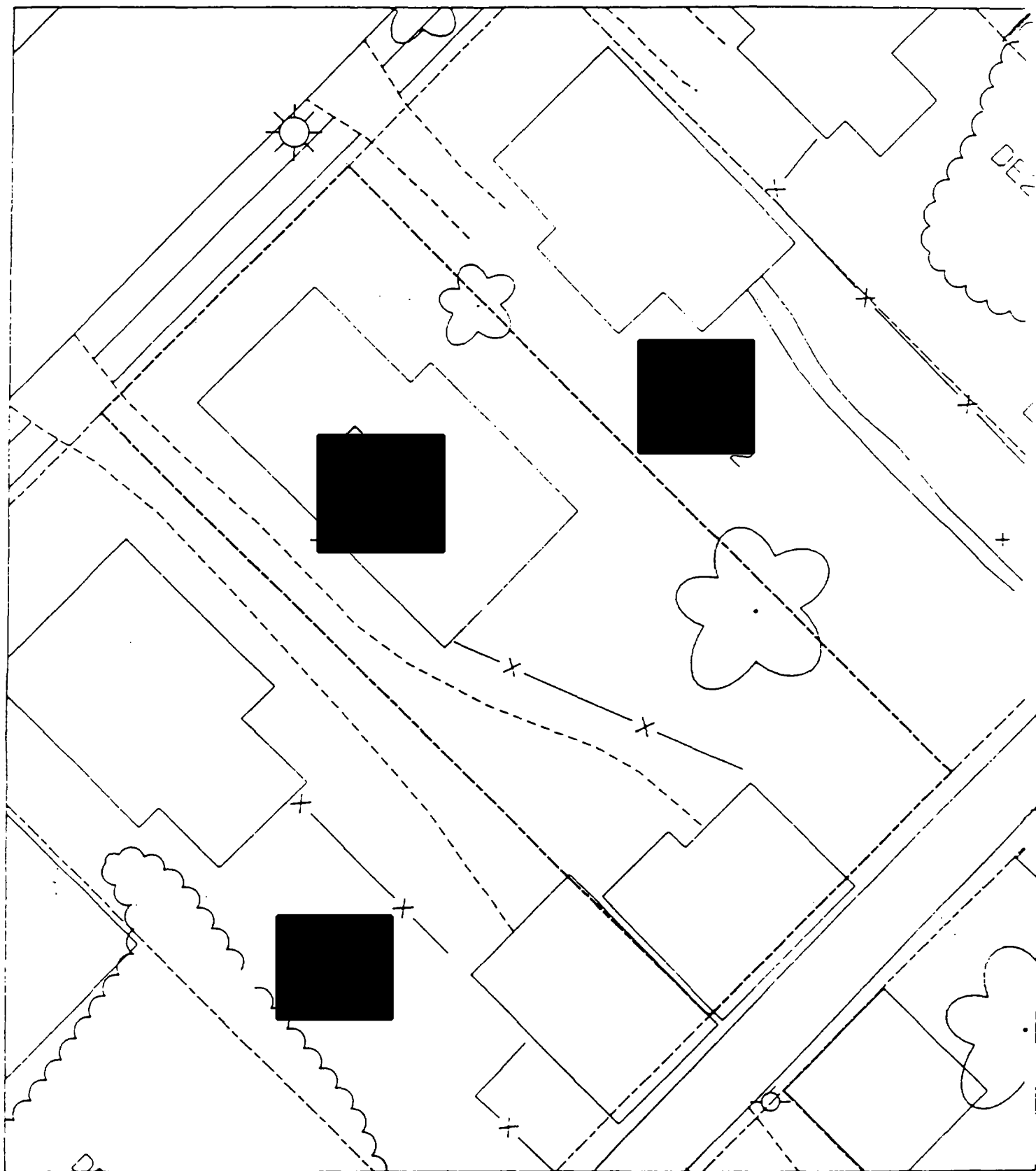
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
146.77	11		14.33			360		

Sampling Analysis
Project #19531

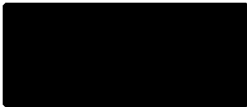
0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
[REDACTED]	702	372		890	324		574	101		12
	829	338		956	373		379	225		
							444	332		



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Action Date: 8/29/97
Loadout: 9/2/97
Restoration Begins: 9/2/97
Restoration Completed: 9/12/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 23.23 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:


*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
30.21	1	17.15		14.3		120		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



1210 789

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

706 556

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

112 135

Depth
Excav.
(inch)

6

(

(

(



Action Date: 1/22/98

Loadout: 1/23/98

Restoration Begins: 1/24/98

Restoration Completed: 2/5/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 115.13 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
149.67	8		28.95			360		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



990 291
553 **767**

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

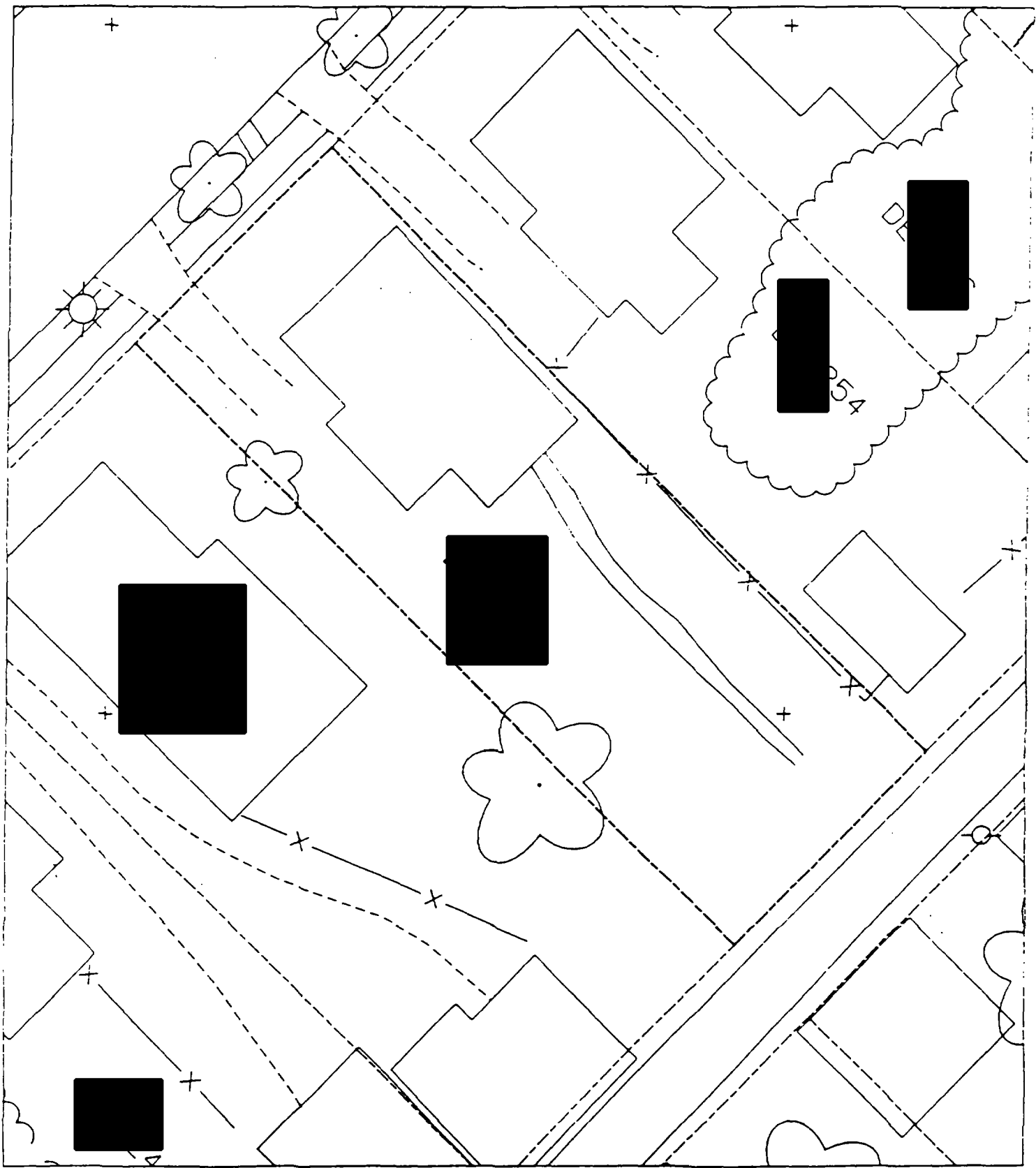
592 307
 377 341
 194 499

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

2234 379
 134 126
 53 230

Depth
Excav.
(inch)


6



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Action Date: 8/25/97
Loadout: 8/26/97
Restoration Begins: 8/26/97
Restoration Completed: 9/12/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 52 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

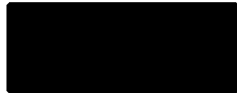
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
67.61	2	28.01	23.87			180		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



354 337

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

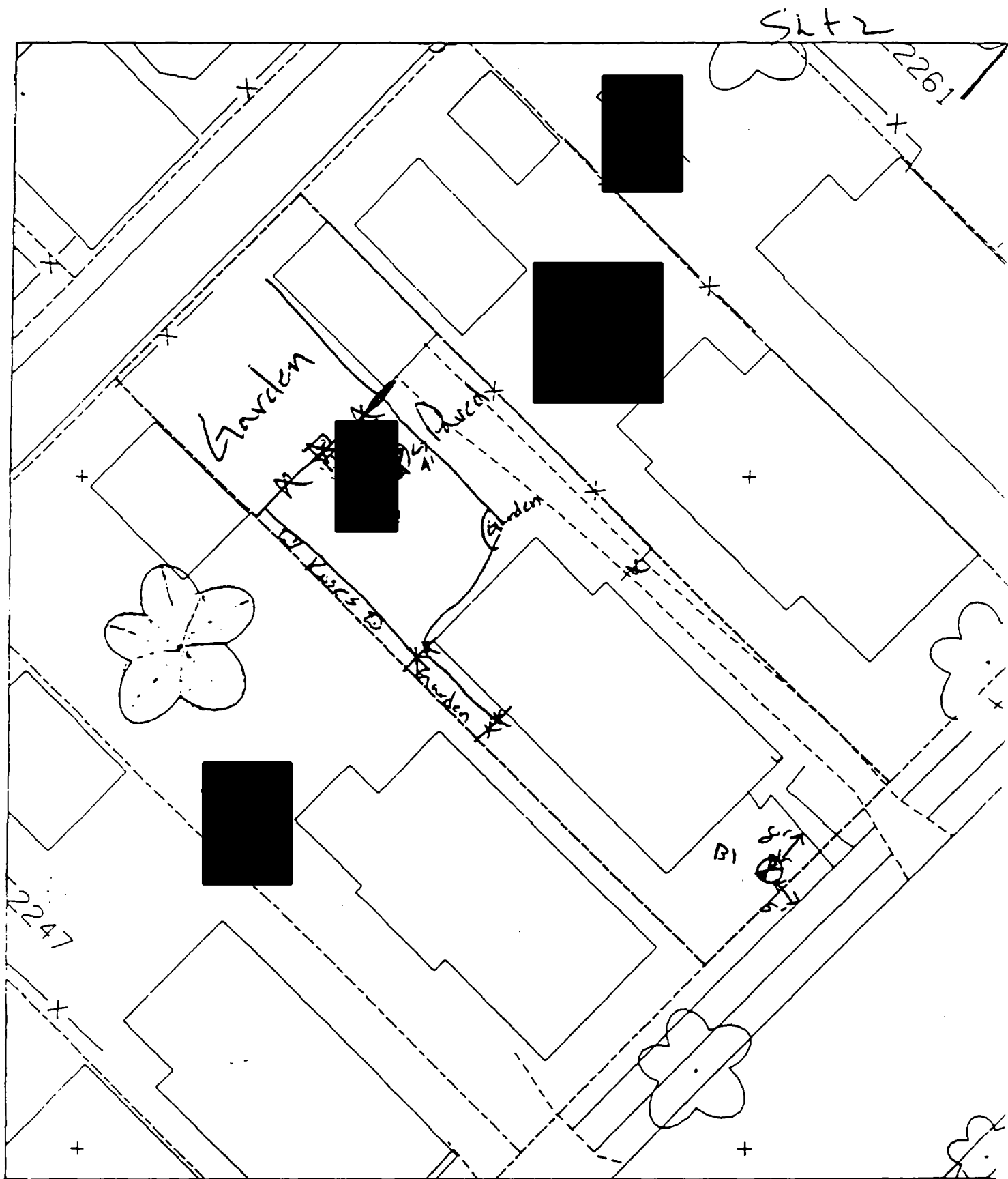
10800 233
 456 226

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

380 163

Depth
Excav.
(inch)

6



B1 8' S of front walk
 5' W of main walk
 B2 8' E of garage line
 A' 3' of driveway

House & Pavement = 80%

alt

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[REDACTED]

Action Date: 3/2/98

Loadout: 3/3/98

Restoration Begins: 3/3/98

Restoration Completed: 3/6/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 47.19 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR

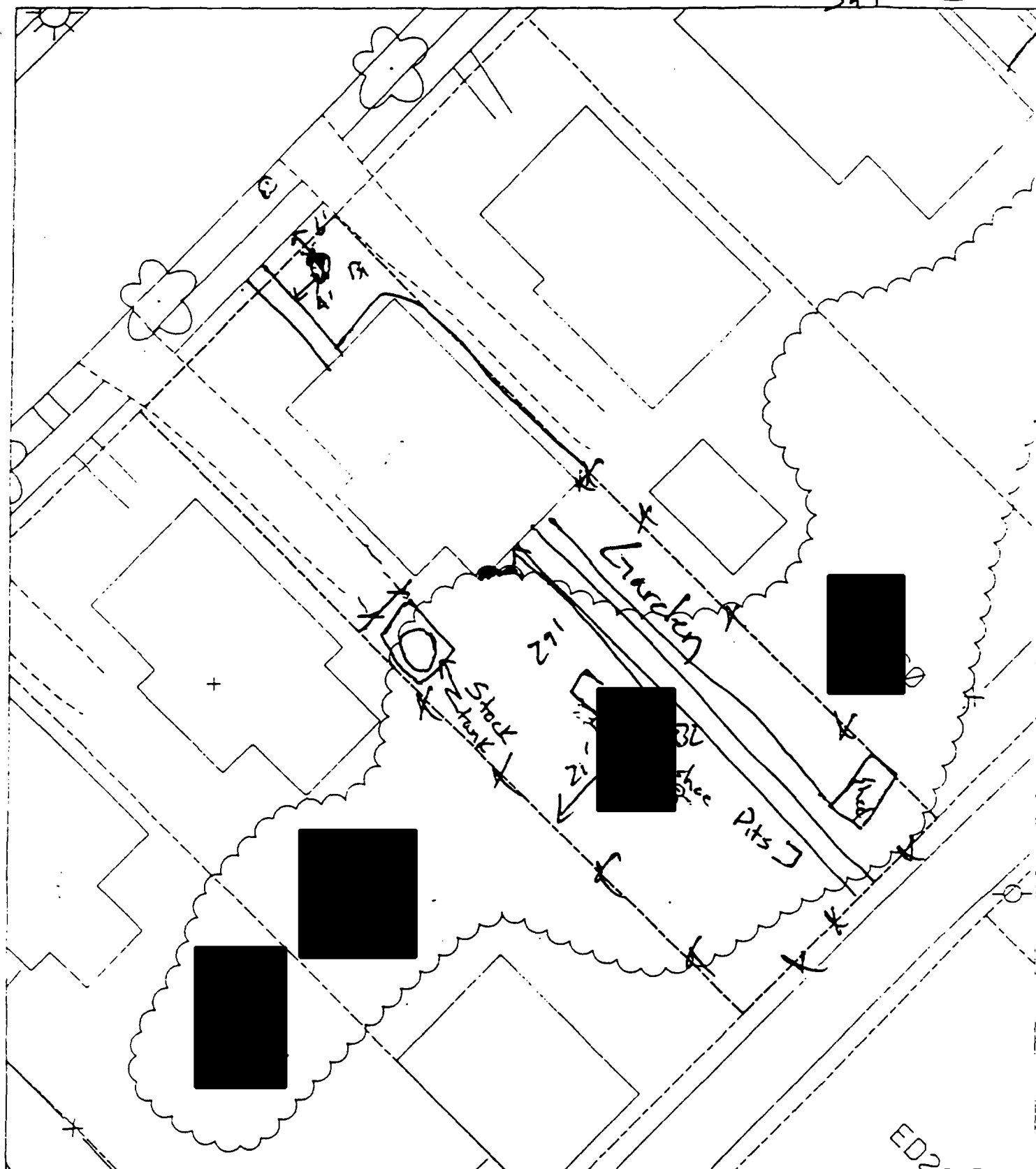


SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
61.35	6		14.7			240		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A PPM No.	A PPM No.	A PPM No.	B PPM No.	B PPM No.	B PPM No.	C PPM No.	C PPM No.	C PPM No.	
	762	229		477	230		192	344		3

Sh 2



B1 6' E of main walk

A' N of front walk

B2 29' E of house

21' N of fence line

House & Pavement = 70%

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Action Date: 1/28/98

Loadout: 1/29/98

Restoration Begins: 1/29/98

Restoration Completed: 2/5/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 53.80 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR

2

SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
69.65	5					120		

**Sampling Analysis
Project #19531**

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



576 373
1354 2925

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

375 184

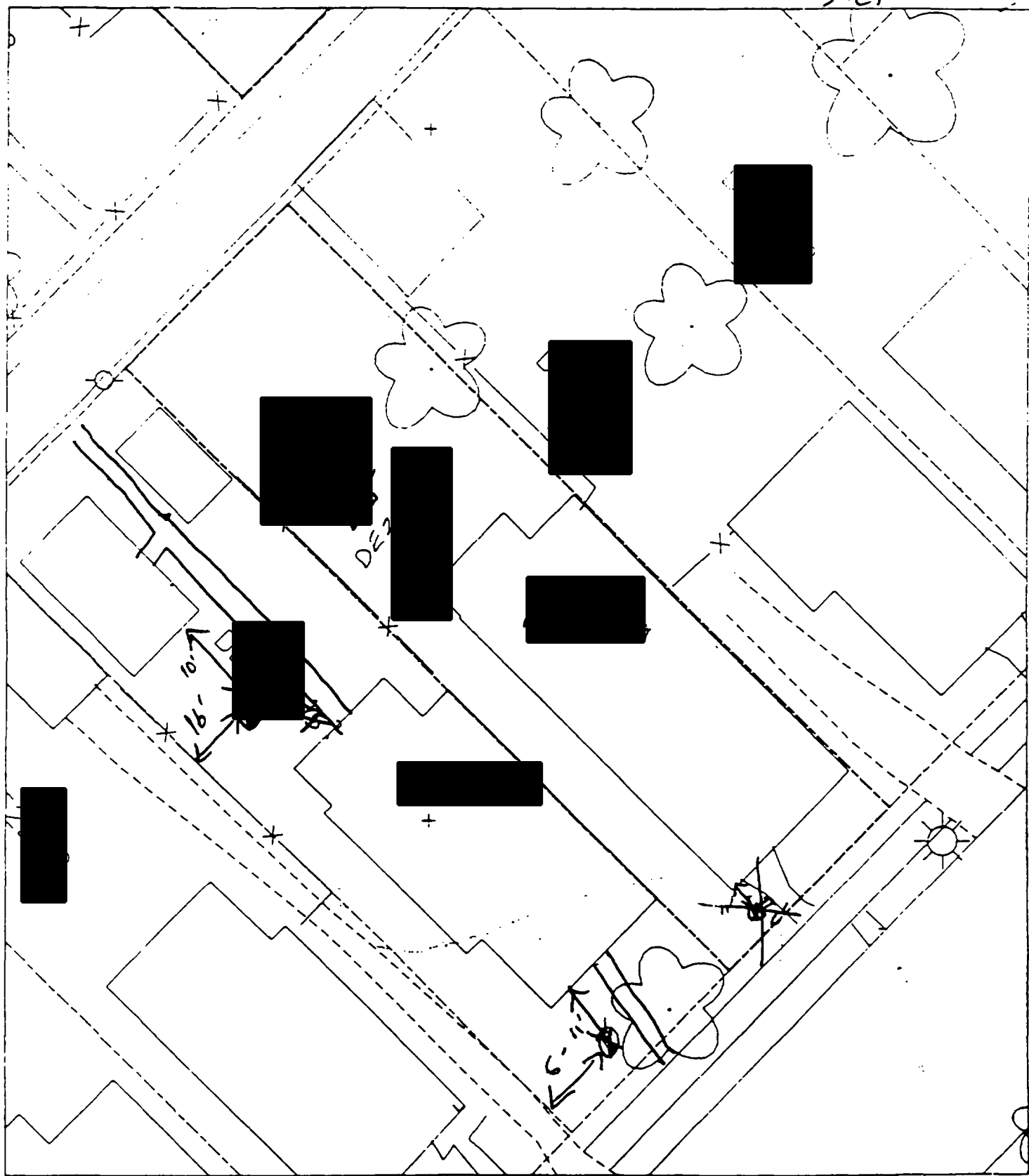
	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

209 108

Depth
Excav.
(inch)

3

Sheet 2




B1 8' of walk drive
11' E of house
B2 10' E of garage
16' N of fence

50% Paved

(

(

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Action Date: 10/20/97
Loadout: 10/21/97
Restoration Begins: 10/22/97
Restoration Completed: 11/11/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 51.80 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*17-KW	
*X331	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Granthum-trucking
- *Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
67.35	2	30.25	14.35			360		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

416 536

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

331 463

6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

176 111

Depth
Excav.
(inch)

3

[illegible]

2 paved horses - 46.

52 - 15' ~~from~~ ^{east off} south ~~west~~ from back of house & 30' south west from

(

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Action Date: 6/12/97

Loadout: 6/17/97

Restoration Begins: 6/17/97

Restoration Completed: 7/3/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 124.66 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
162.07	9	67.18	13.9	13.7		120		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



349 250

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

442 679

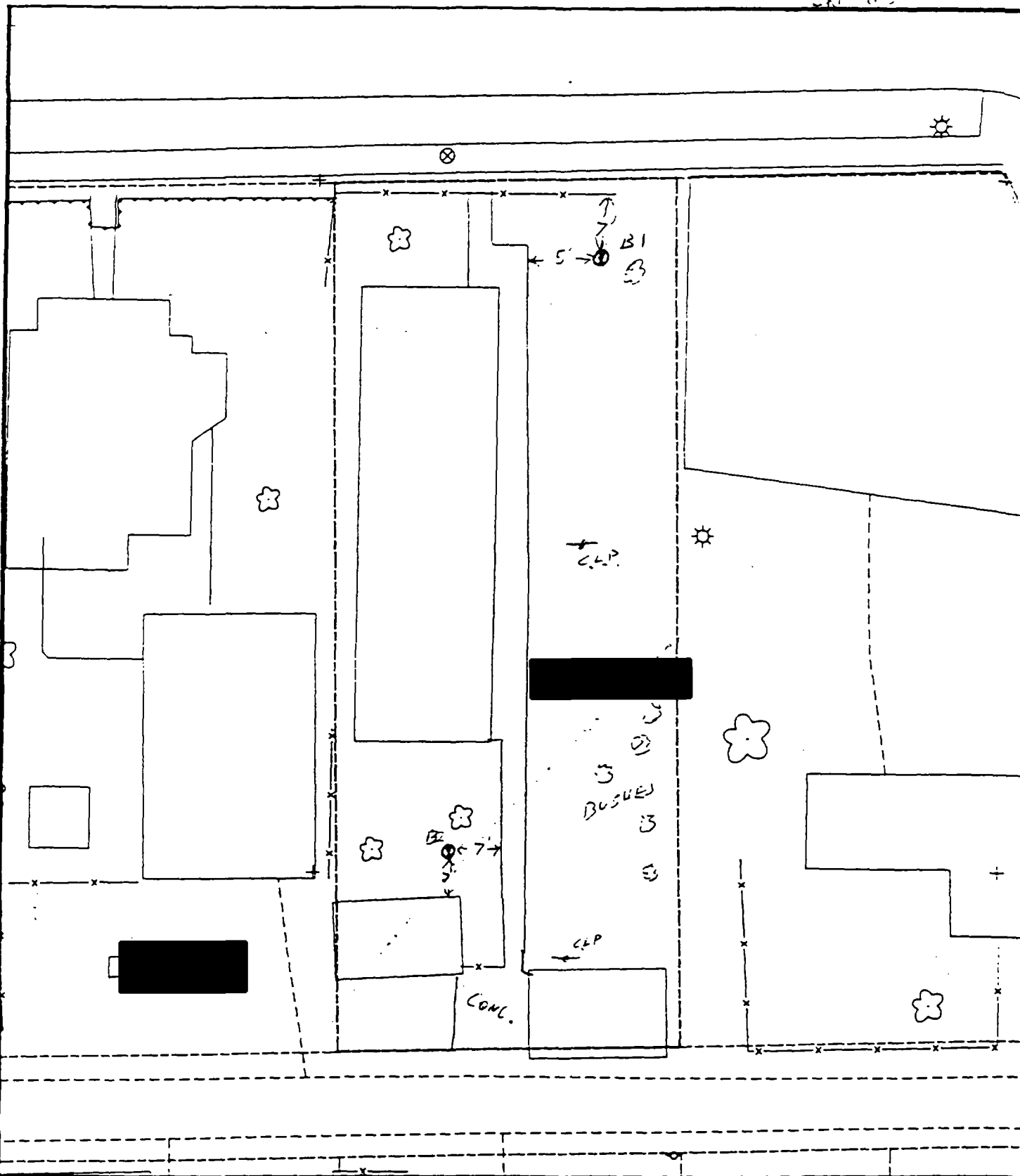
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

623 485

Depth
Excav.
(inch)

12



Comments:

B1 - 7' SOUTH OF FENCE
5' EAST OF SIDEWALK

B2 - 7' NORTH OF SHED
7' WEST OF SIDEWALK

Scale: 1 in = 20 ft

PRE-DESIGN FIELD INVESTIGATION
NL/TARACORP SUPERFUND SITE
GRANITE CITY, IL

PROJECT NO.
89MCII4V

Woodward-Clyde Consultants

Engineering & sciences applied to the earth & its environment

DRN. BY:

CHKD. BY:



No

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[REDACTED]

Action Date: 8/5/97
Loadout: 8/7/97
Restoration Begins: 8/7/97
Restoration Completed: 8/26/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 82.06 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*KABOTA	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Emerald-turf farm


**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

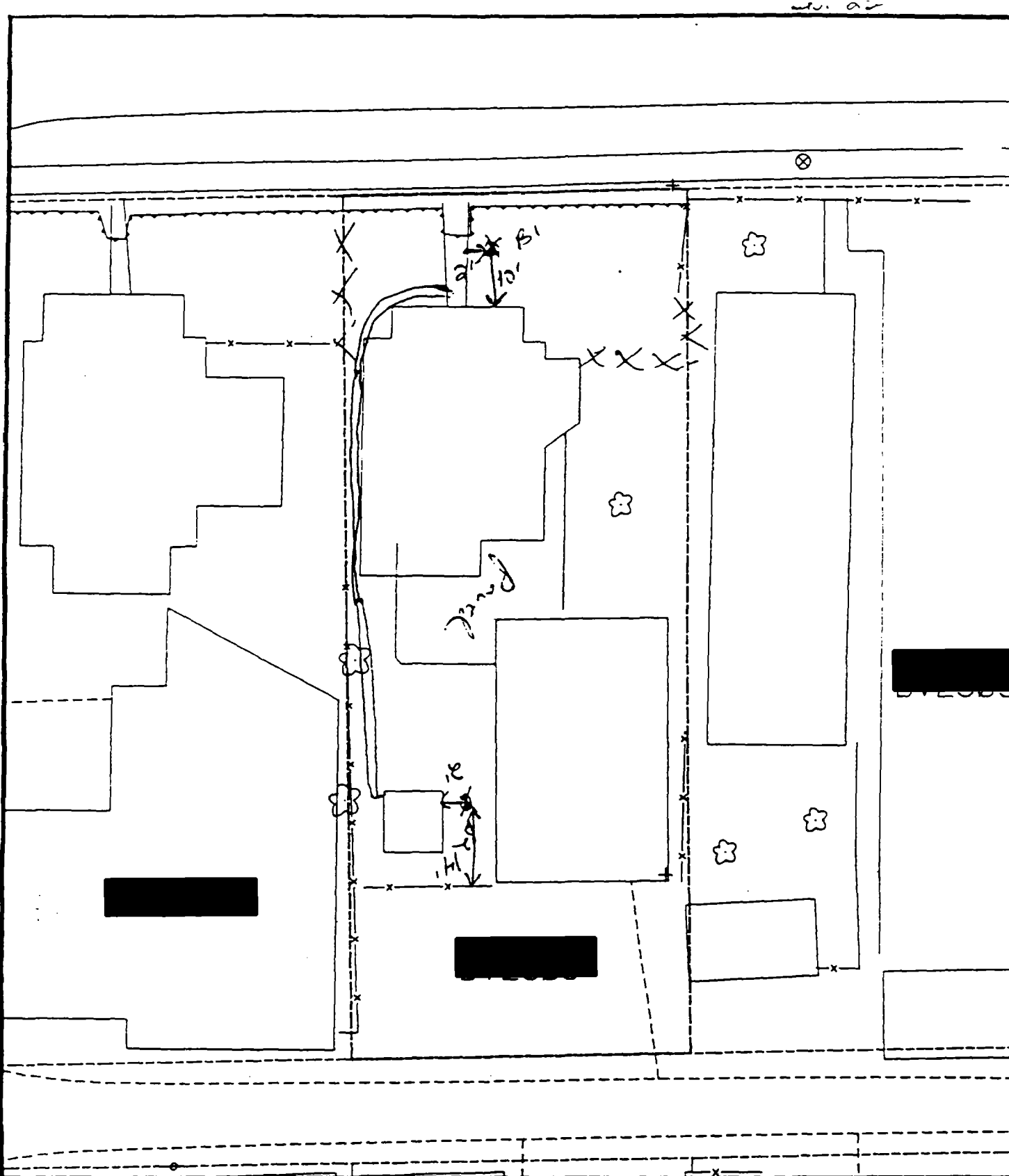
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
106.68	6	15.06	29.75			320		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	631	594	630	280 387	255 418	564	142	147	324	6



Comments:

B¹ - 2' east of sidewalk,
10' north of house.

B² - 14' north of fence, 2'
east of shed.

Scale: 1 in = 20 ft

PRE-DESIGN FIELD INVESTIGATION
NL/TARACORP SUPERFUND SITE
GRANITE CITY, IL

PROJECT NO.
89MCII

Woodward-Clyde Consultants

Engineering & sciences applied to the earth & its environment

DRN. BY:

CHKD. BY:

2505 DENVER ST

Resident ID No

890000

0

0

0

[REDACTED]

Action Date: 6/24/97

Loadout: 6/28/97

Restoration Begins: 6/28/97

Restoration Completed: 7/8/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 64.86 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider-turf farm


**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

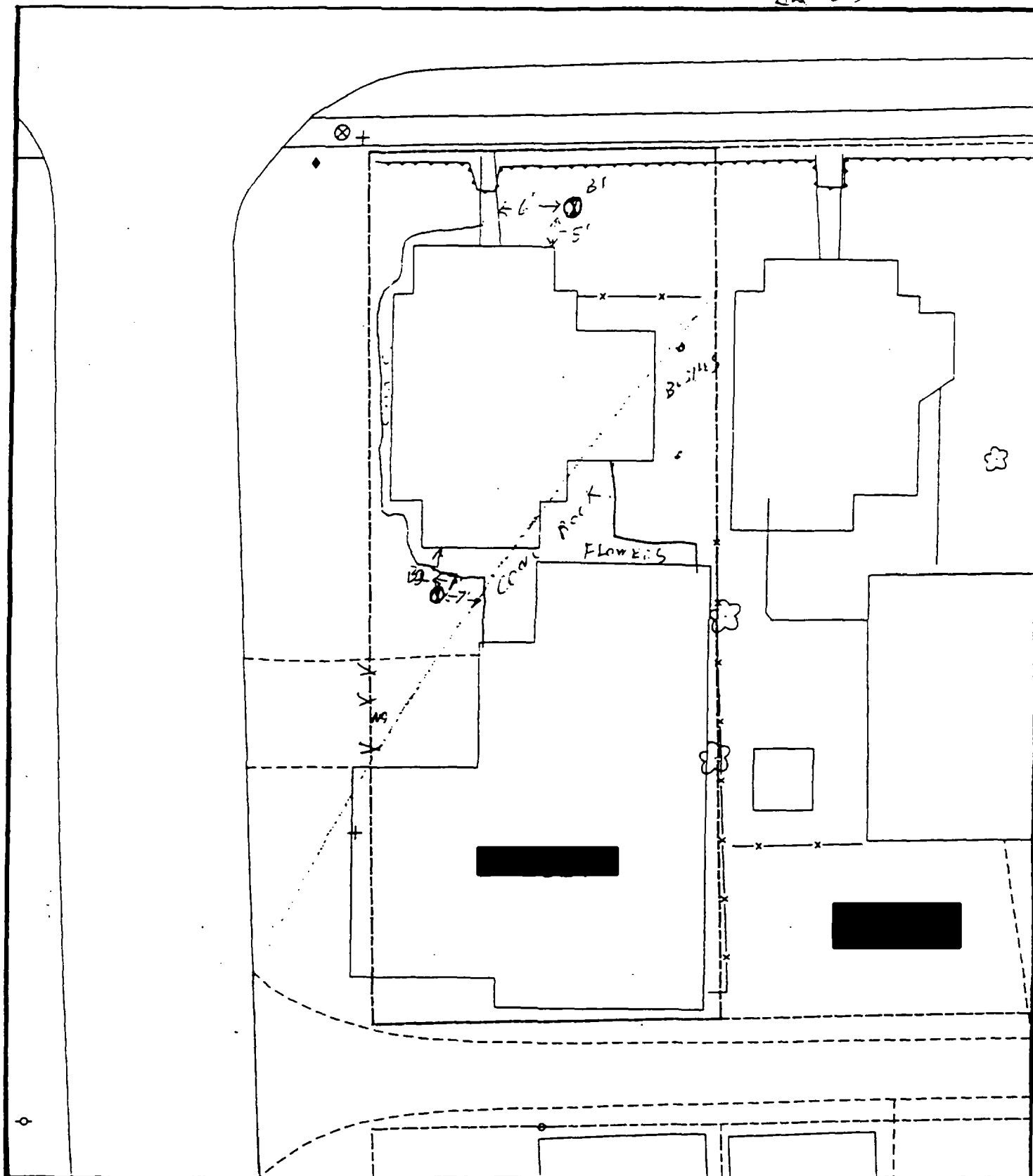
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
84.32	4	16.66		15.4		222.5		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	317	536		161	705		72	481		6
	437	256		427	534					



Comments:

B1 - 5' NORTH OF HOUSE
6' EAST OF SIDEWALK
B2 - 7' SOUTH OF HOUSE
7' WEST OF SIDEWALK

Scale: 1 in = 20 ft

PRE-DESIGN FIELD INVESTIGATION
NL/TARACORP SUPERFUND SITE
GRANITE CITY, IL

PROJECT NO.
89MCII4V

Woodward-Clyde Consultants

Engineering & sciences applied to the earth & its environment

DRN. BY:

CHKD. BY:

2507 DENVER ST

Resident ID No.

DV2507

(

(

(

Action Date: 4/11/98

Loadout: 4/20/98

Restoration Begins: 4/20/98

Restoration Completed: 4/23/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 107.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
140.31	4		148.05	31.4		180		

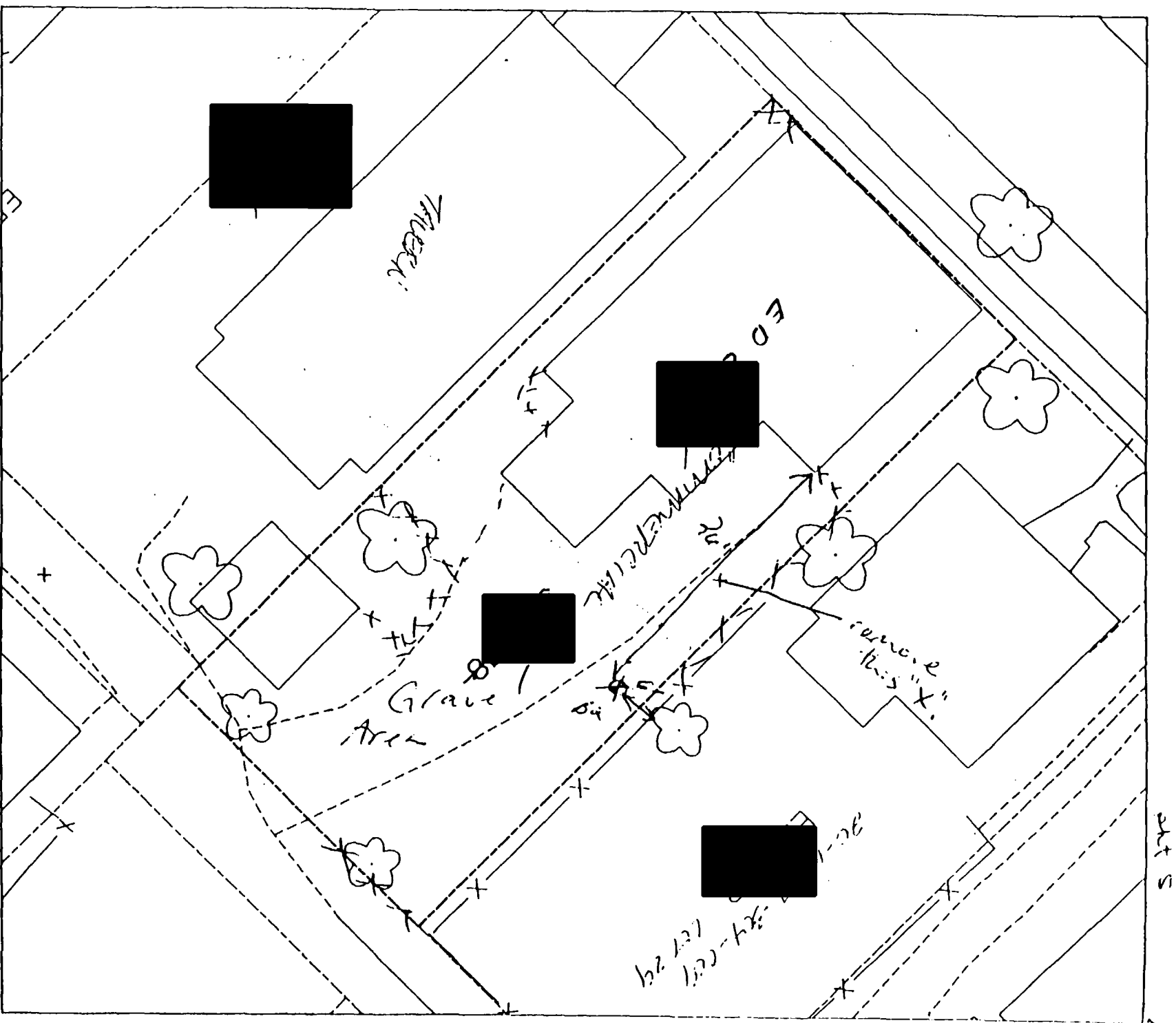
Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back				
	A	A	A	B	B	B	C	C	C	Depth	
Street/Number	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	Excav.	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	(inch)	
	159			485			550			12	
				336	635		167	1495			

b² - 6' west of fence & 26' south of building

b¹ - No front yard.

90' guard + house - 75



sh 5

○

○

○



Action Date: 3/13/98

Loadout: 3/14/98

Restoration Begins: 3/14/98

Restoration Completed: 4/8/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 88.75 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
115.38	2		88.1	14.15		120		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



708 477

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

669 491

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

239 396


Depth
Excav.
(inch)

6

C

C

C



Action Date: 4/22/98
Loadout: 4/23/98
Restoration Begins: 4/23/98
Restoration Completed: 5/6/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 63.71 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
82.83	10					480		

**Sampling Analysis
Project #19531**

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

1080
192 141
370 469

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

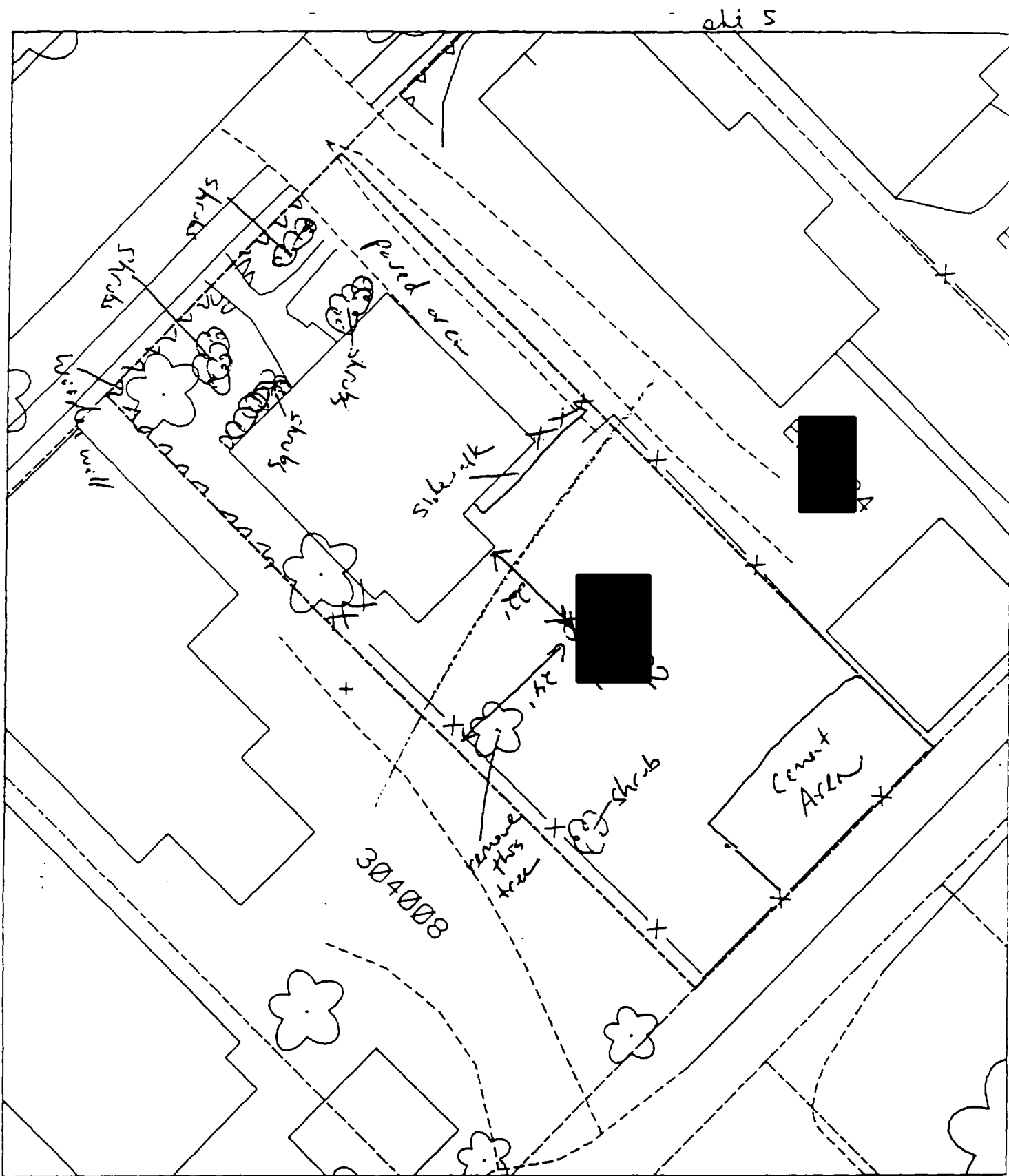
190
32 180

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.

117
36 61

Depth
Excav.
(inch)

3



B¹ - 22' south of house; 24' east of fence

90 paved + house 55° 62

B² - Unable to take B² - all gravel;
 (fence) (road)

21

C

C

C



Action Date: 3/23/98

Loadout: 3/25/98

Restoration Begins: 3/25/98

Restoration Completed: 4/8/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 25.50 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
33.16	3	23.6	13.9	13.2		240		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
Street/Number	A	A	A
Address	PPM	PPM	PPM
	No.	No.	No.



335 609

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

305 441

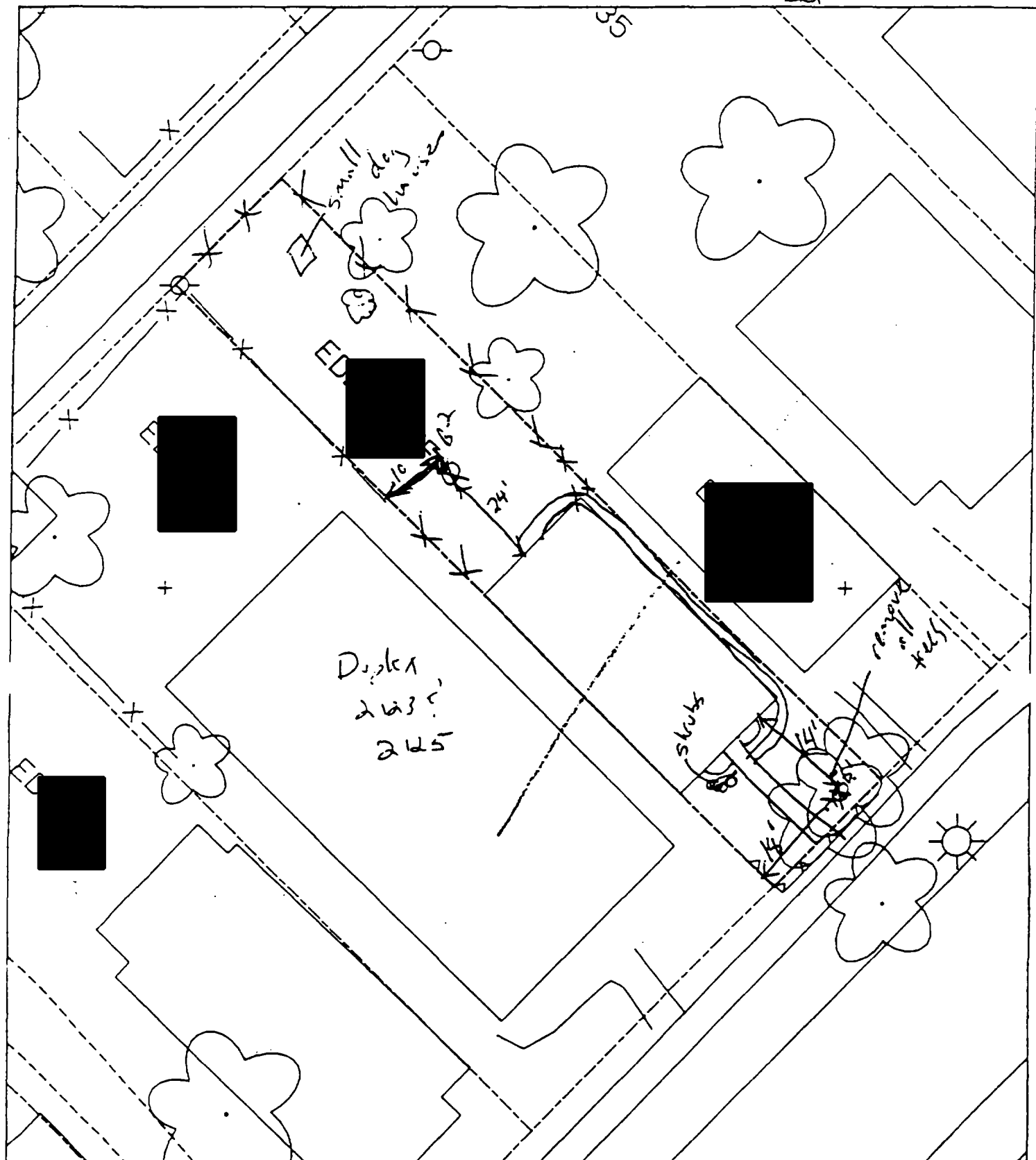
6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

140 80

Depth
Excav.
(inch)

3

alt 5



7. paved - house - 46-47

15' - 14' south of house & 18' east of wall.

15' - 24' north of house & 10' east of fence.

(

(

(



Action Date: 12/29/97

Loadout: 1/3/98

Restoration Begins: 1/3/98

Restoration Completed: 2/4/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 104.69 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
136.1	4		86.74	13.52		180		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

901 736

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

701 709

6 - 12" Front and Back

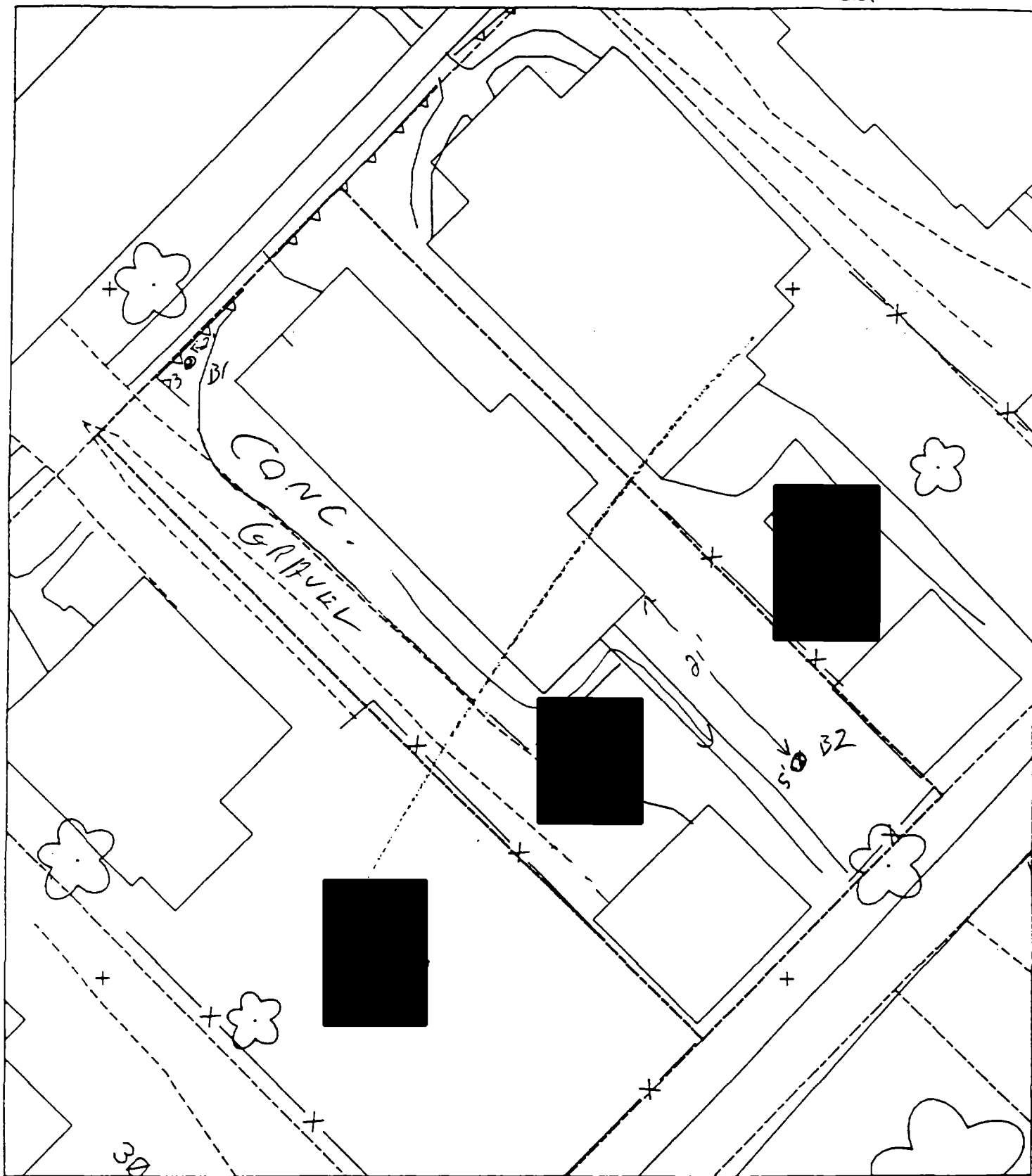
C	C	C
PPM	PPM	PPM
No.	No.	No.

350 822
370 310
174 108

Depth
Excav.
(inch)

6

alt 5



B1 - 2' S. OF FRONT WALL
3' E. OF SIDE WALL

65% paved

B2 - 21' S. OF HOUSE

alt 54

(

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(



Action Date: 12/29/97

Loadout: 12/30/97

Restoration Begins: 1/13/98

Restoration Completed: 2/4/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 46.74 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR

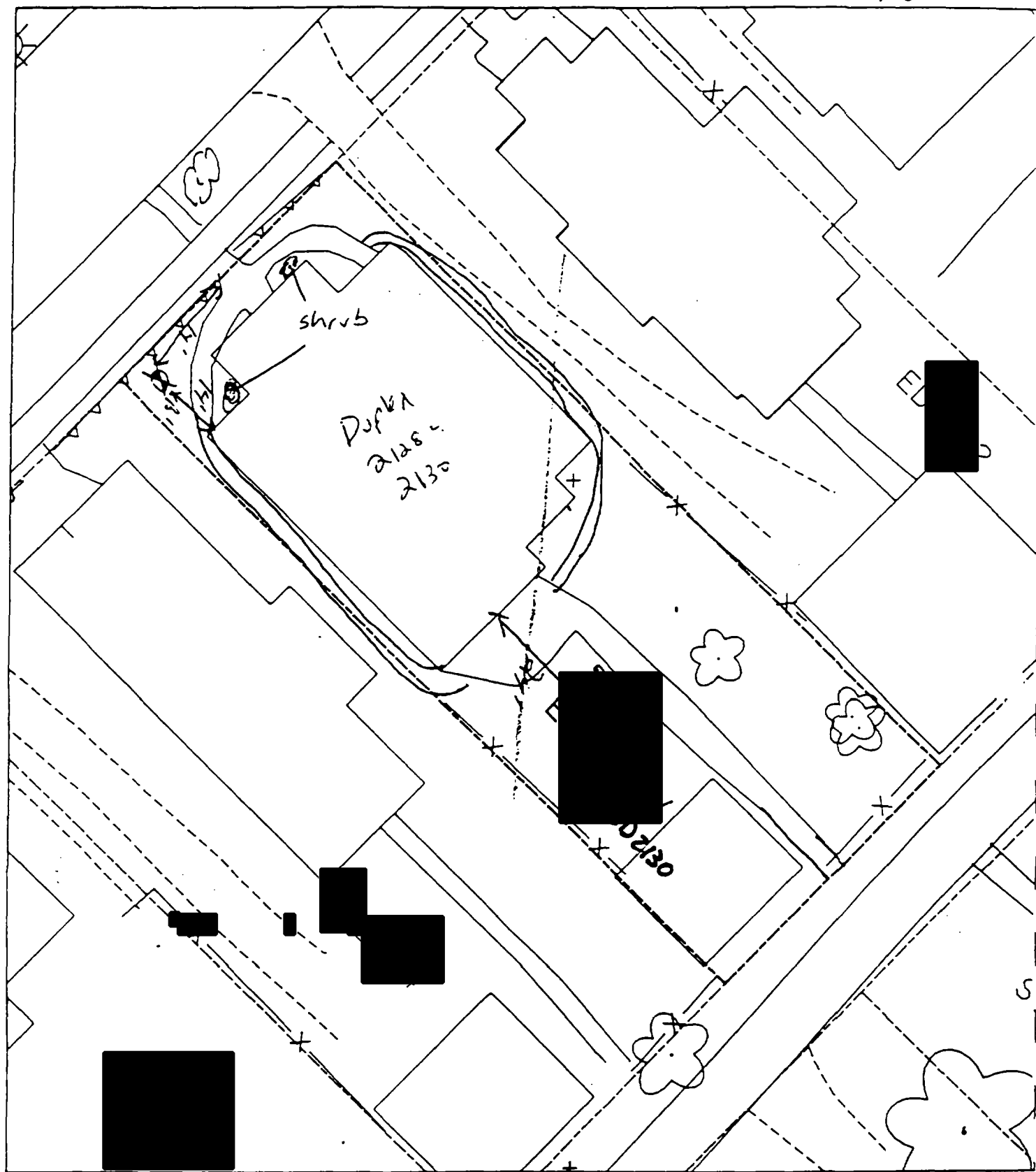


SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
60.77	4		15.37	13.25		180		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	
	756	369		543	320		392	216		6
	715	364		739	350					

alt 5



B' - 14' west of sidewalk & 14' north of house.

7-paved - house 60%

B' - 24' south of house & 6' west of sidewalk

(

(

(



Action Date: 5/13/98

Loadout: 5/14/98

Restoration Begins: 5/14/98

Restoration Completed: 5/16/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 60.65 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17KW

*Subcontractors:

*WMI-landfill

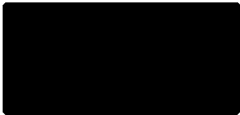
*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

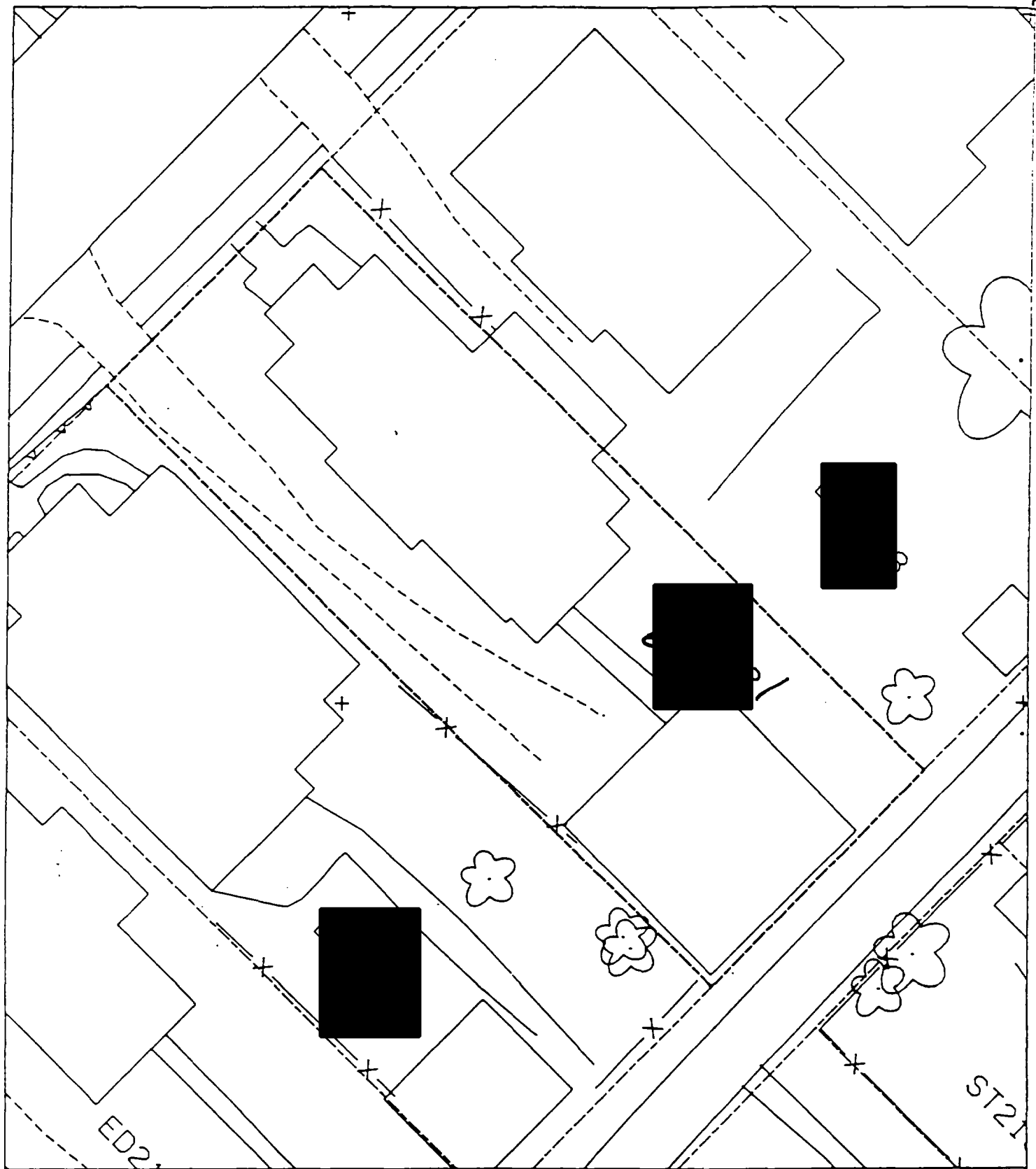
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
78.85	3		29.85	14.75		180		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
<div></div>	100	278		535 393	141 1018		87	120		6



1

2

3



Action Date: 3/27/98

Loadout: 4/2/98

Restoration Begins: 4/6/98

Restoration Completed: 4/18/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 53.23 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
69.2	6		26.85	14.15		240		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

Depth
Excav.
(inch)

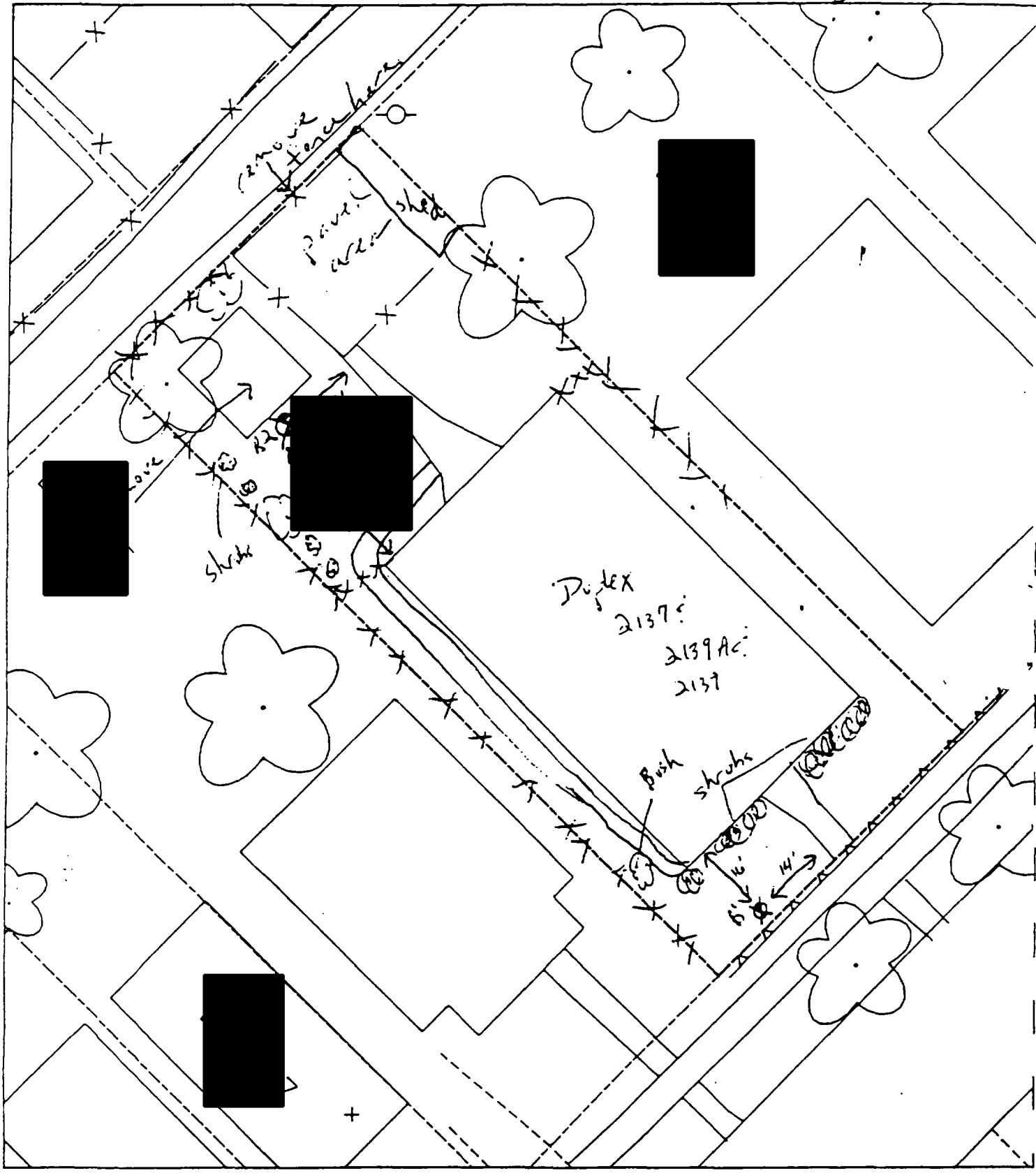


389 **635**
 234 **538**

393 **886**
 222 **674**

251 297

6



B¹ - 14' ~~east~~ west of sidewalk & 16' south ~~east~~ ^{side} of front of house.

B² - 14' ~~east~~ west of sidewalk & 26' north ~~east~~ ^{side} of back of house.



Action Date: 4/24/98

Loadout: 4/27/98

Restoration Begins: 5/6/98

Restoration Completed: 5/16/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 64.19 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
83.45	5	30				420		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



1160 636

	3 - 6" Front and Back		
	B	B	B
	PPM	PPM	PPM
	No.	No.	No.

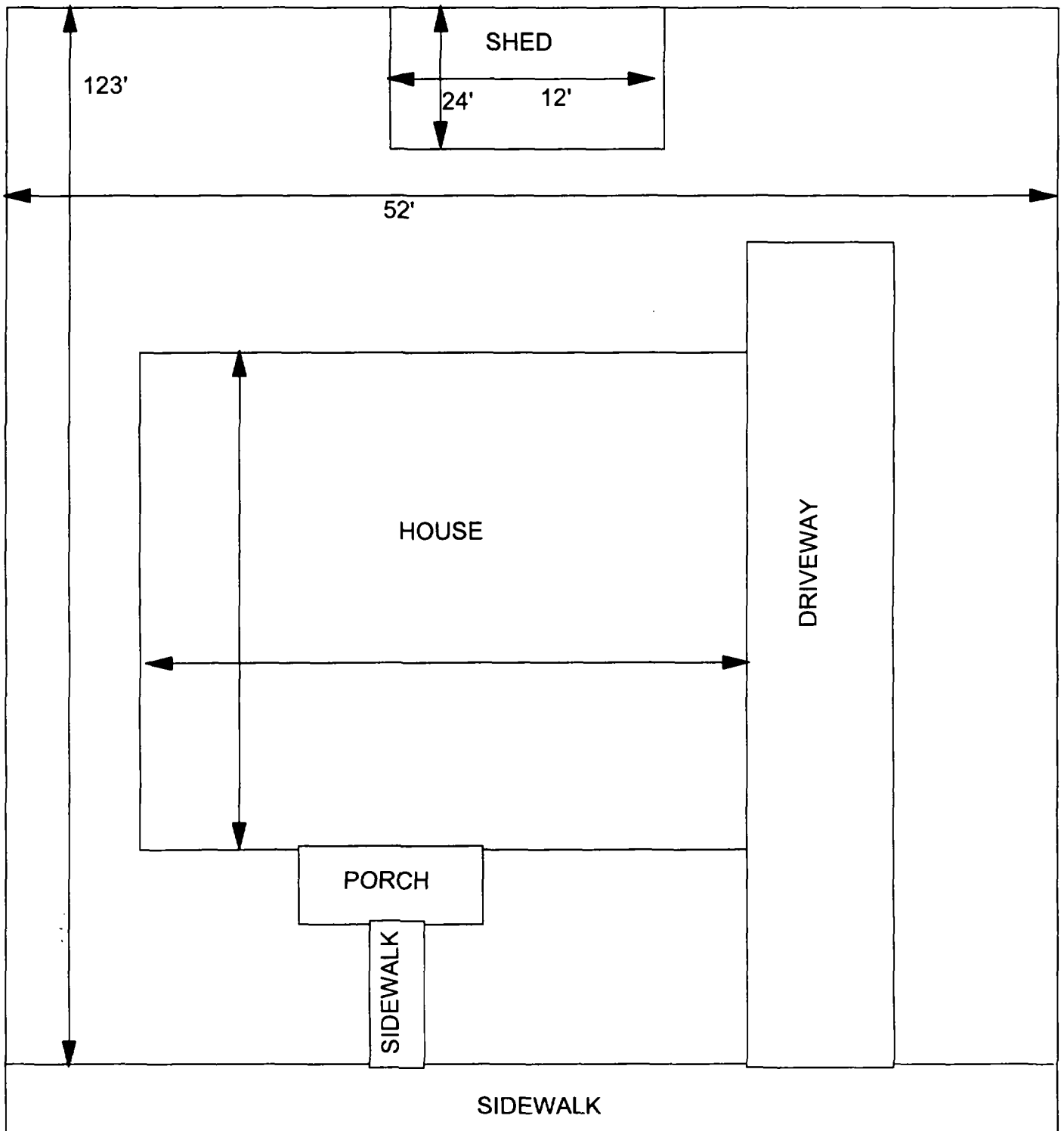
547 696

	6 - 12" Front and Back		
	C	C	C
	PPM	PPM	PPM
	No.	No.	No.


76 268

Depth
Excav.
(inch)

6



X = SAMPLE POINT

 52' X 123'	OHM CORPORATION Findlay, Ohio	
	Drawn By EDJ	Checked By
	Date 8/25/98	Approved By
	Scale NTS	Drawing No

100

100

100

100



Action Date: 4/20/98

Loadout: 4/23/98

Restoration Begins: 4/23/98

Restoration Completed: 5/14/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 53.82 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
69.97	5		53.2	16		378		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

346 **707**
 315 **810**

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

275 268

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

147 47

Depth
Excav.
(inch)

3



50 X 102

OHM 
Corporation
Findlay, Ohio

Drawn By: **EDJ**

Checked By:	
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Date: 10/14/98

Approved By:

Scale: **NTS**

Drawing No:



Action Date: 2/24/98

Loadout: 2/25/98

Restoration Begins: 2/26/98

Restoration Completed: 3/6/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 55.10 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

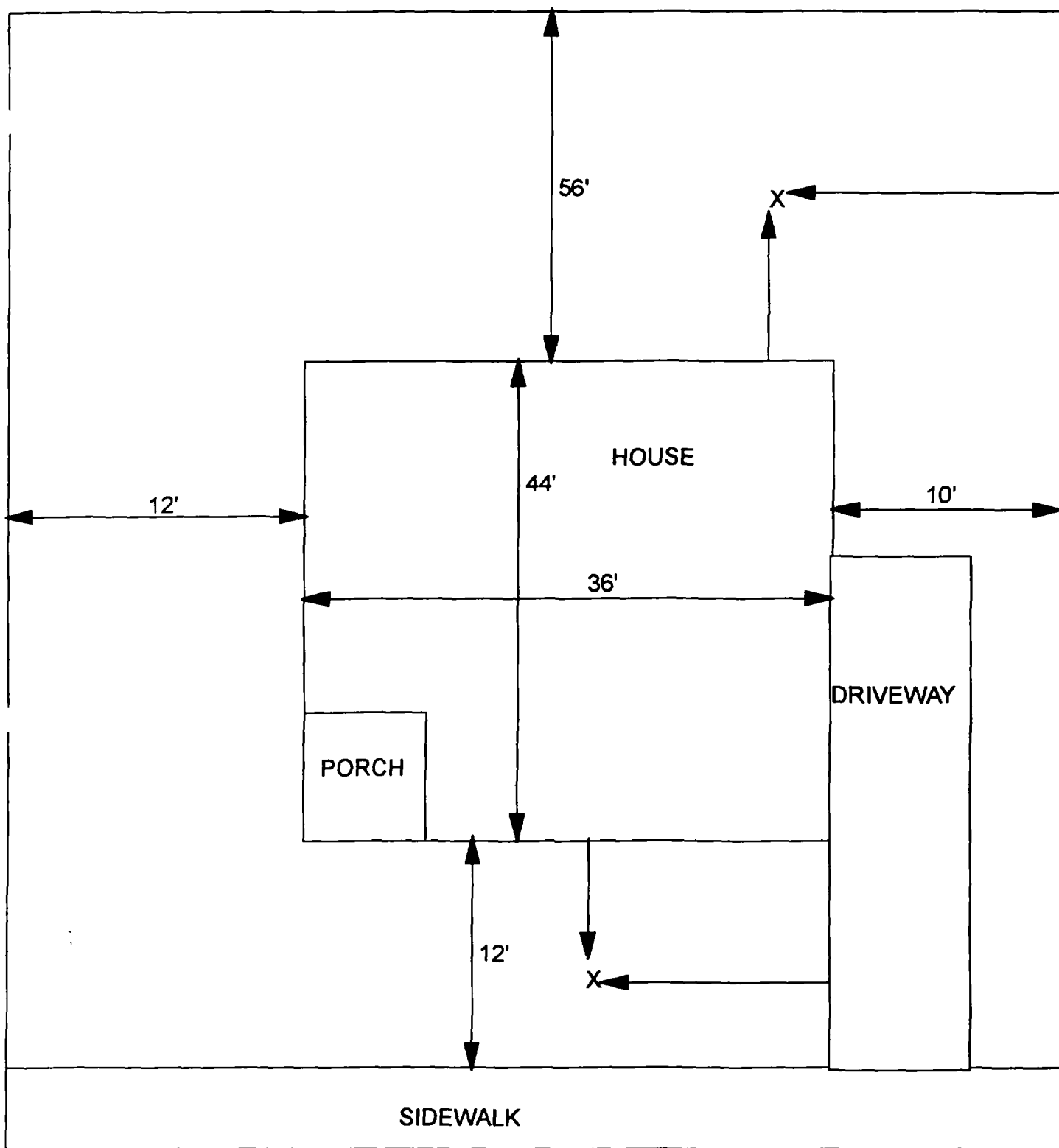
QUANTITY SUMMARY FOR




SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
71.63	4		14.1			330		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
Street/Number Address	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	551	832		599	495		168	335		6



X - SAMPLE POINT

	OHM Corporation Findley, Ohio	
	Drawn By: EDJ	Checked By:
	Date: 10/14/98	Approved By:
	Scale: NTS	Drawing No:

✓

✓

✓

[REDACTED]

Action Date: 5/15/98

Loadout: 5/15/98

Restoration Begins: 5/16/98

Restoration Completed: 5/21/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 50.93 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
66.21	3		34.6			260		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

663 1180

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

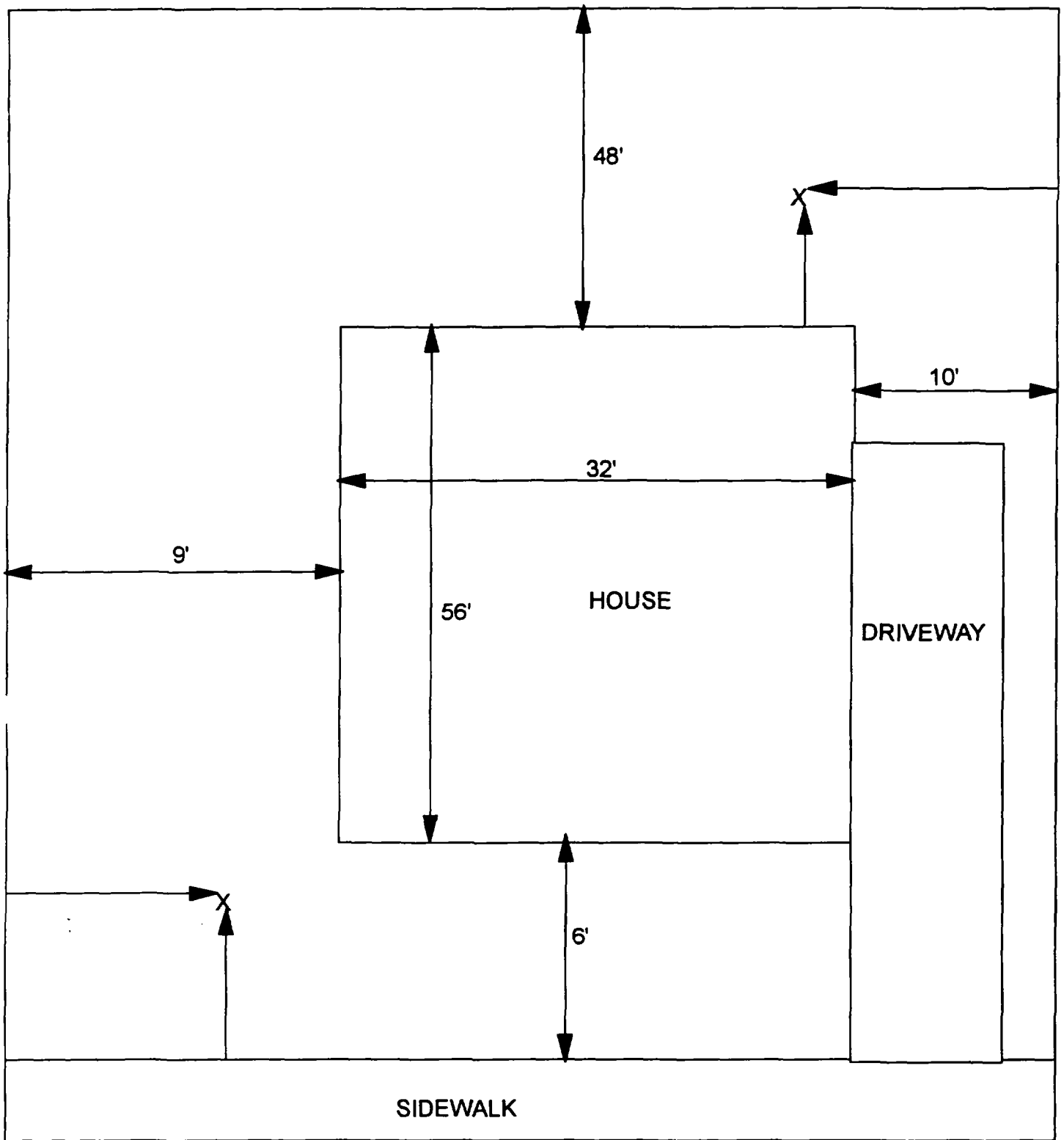
653 390
 365 315
 289 **2825**

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

463 459

Depth
Excav.
(inch)

6



X - SAMPLE POINT

51' X 110'

OHM 
Corporation
Findlay, Ohio

Drawn By: **EDJ**

Checked By:

Date: **10/14/98**

Approved By:

Scale: **NTS**

Drawing No:

1

2

3

Action Date: 5/18/98

Loadout: 5/20/98

Restoration Begins: 5/20/98

Restoration Completed: 6/2/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 102.14 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
132.79	8	11.92	15.55			240		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

485 109

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

92 618

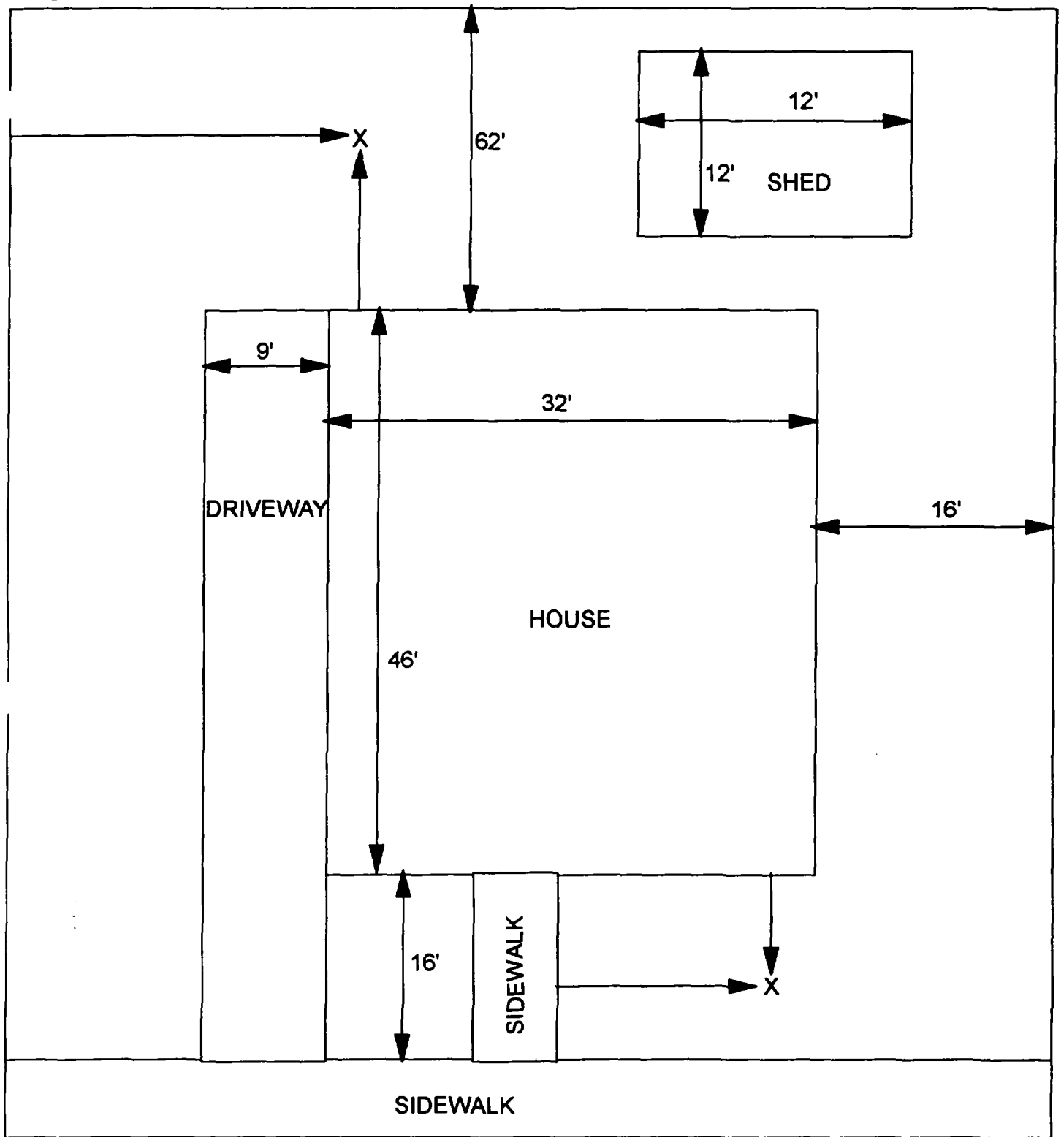
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

592 470

Depth
Excav.
(inch)

12



X - SAMPLE POINT

57' X 124'

OHM 
Corporation
 Findlay, Ohio

Drawn By: **EDJ**

Checked By:

Date: **10/14/98**

Approved By:

Scale: **NTS**

Drawing No:

[REDACTED]

Action Date: 12/13/97

Loadout: 12/16/97

Restoration Begins: 12/17/97

Restoration Completed: 12/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 96.46 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
125.41	5	15.92	59.45	14.55		360		

Sampling Analysis
Project #19531

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



715

977

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

505

934

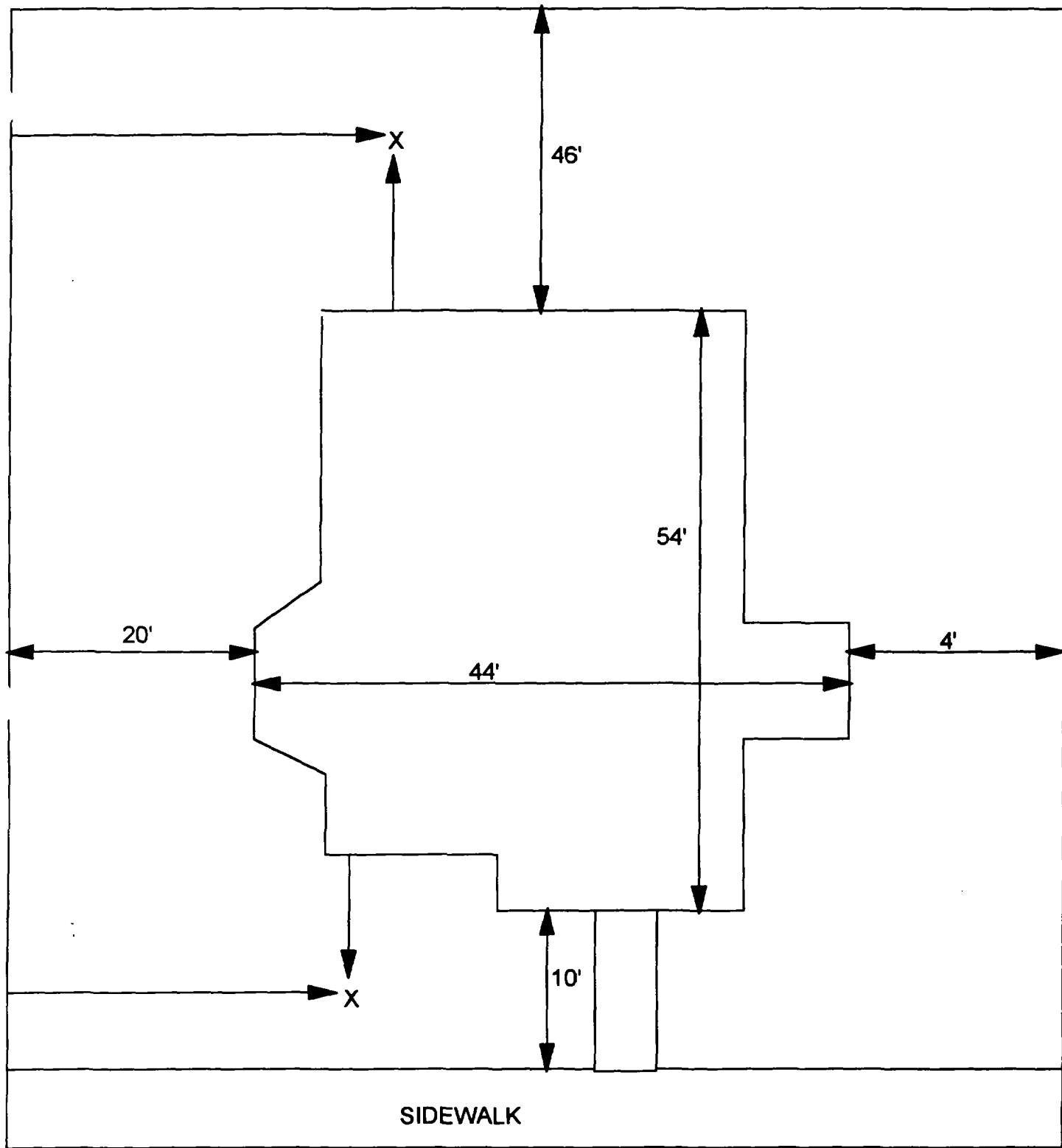
6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

158

347

Depth
Excav.
(inch)

6



X - SAMPLE POINT

68' X 110'

OHM 
Corporation
Findlay, Ohio

Drawn By: **EDJ**

Checked By:

Date: **10/14/98**

Approved By:

Scale: **NTS**

Drawing No:

1

2

3

[REDACTED]

Action Date: 12/16/97

Loadout: 12/17/97

Restoration Begins: 12/19/97

Restoration Completed: 2/5/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 76.68 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
99.69	6	15.01	30.95			480		

Sampling Analysis
Project #19531

	0 - 3" Front and Back		
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



14800 315 423
 500 279

	3 - 6" Front and Back		
	B	B	B
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

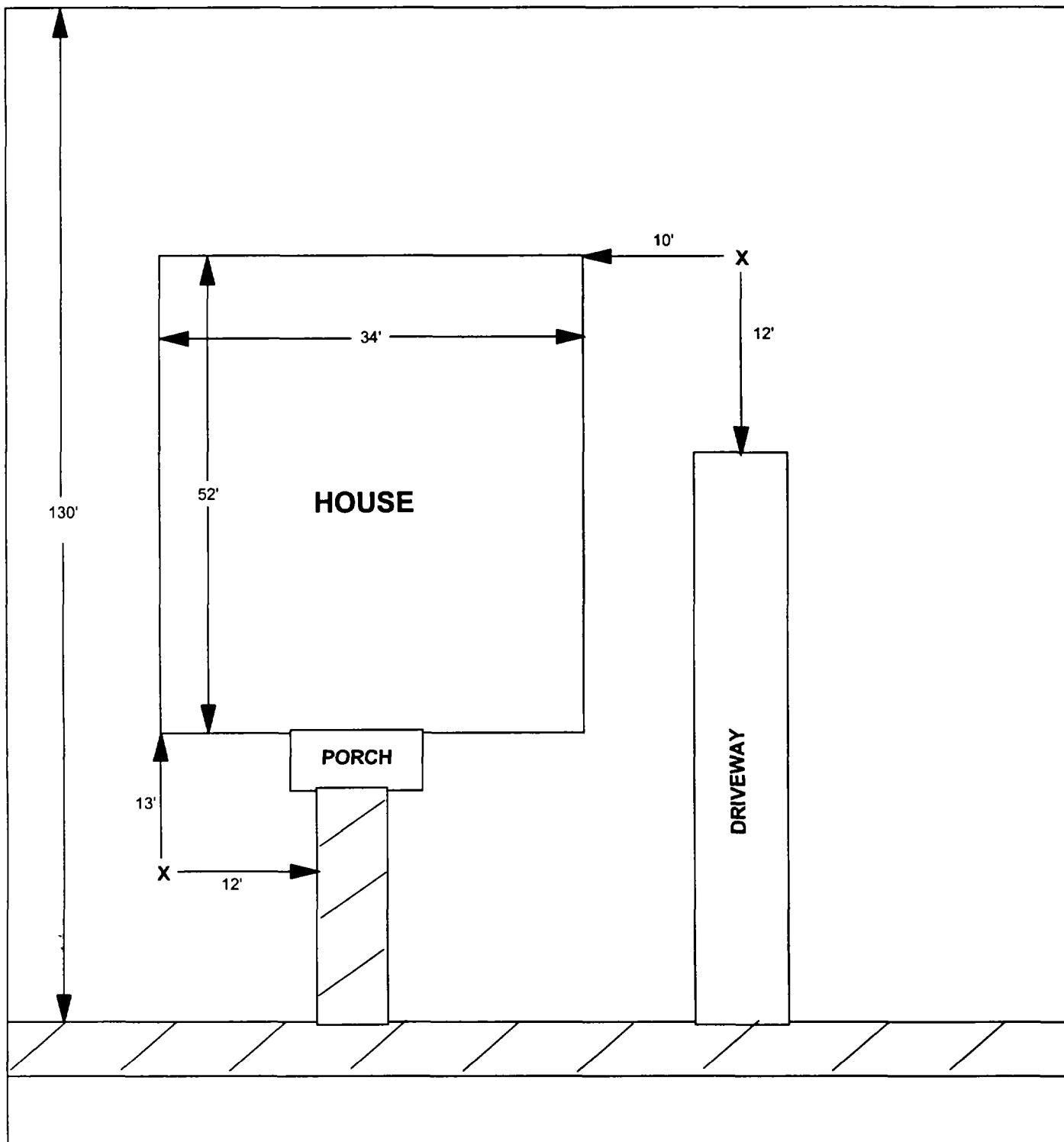
554 352 311
 708 357

	6 - 12" Front and Back		
	C	C	C
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

102 256

Depth
Excav.
(inch)

6



X = SAMPLE POINT

**TOTAL
DIMENSIONS
130'X46'**

OHM
Corporation
Findlay, Ohio

Drawn By: **JG** | Checked By:

Date: **8/17/98** | Approved By:

Scale: **NTS** | Drawing No:

1

2

3

[REDACTED]

Action Date: 12/17/97

Loadout: 12/18/97

Restoration Begins: 12/19/97

Restoration Completed: 12/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 69.26 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm


**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
90.05	3	16.14	15.1			240		

Sampling Analysis
Project #19531


Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	662	550		349	625		131	360		6
				516	491					

1

2

3

4



Action Date: 3/11/98
Loadout: 3/12/98
Restoration Begins: 3/12/98
Restoration Completed: 4/8/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 79.23 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Schneider-turf farm
- *Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
103	8		27.55	13.45		480		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.

421 514

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

323 447

6 - 12" Front and Back

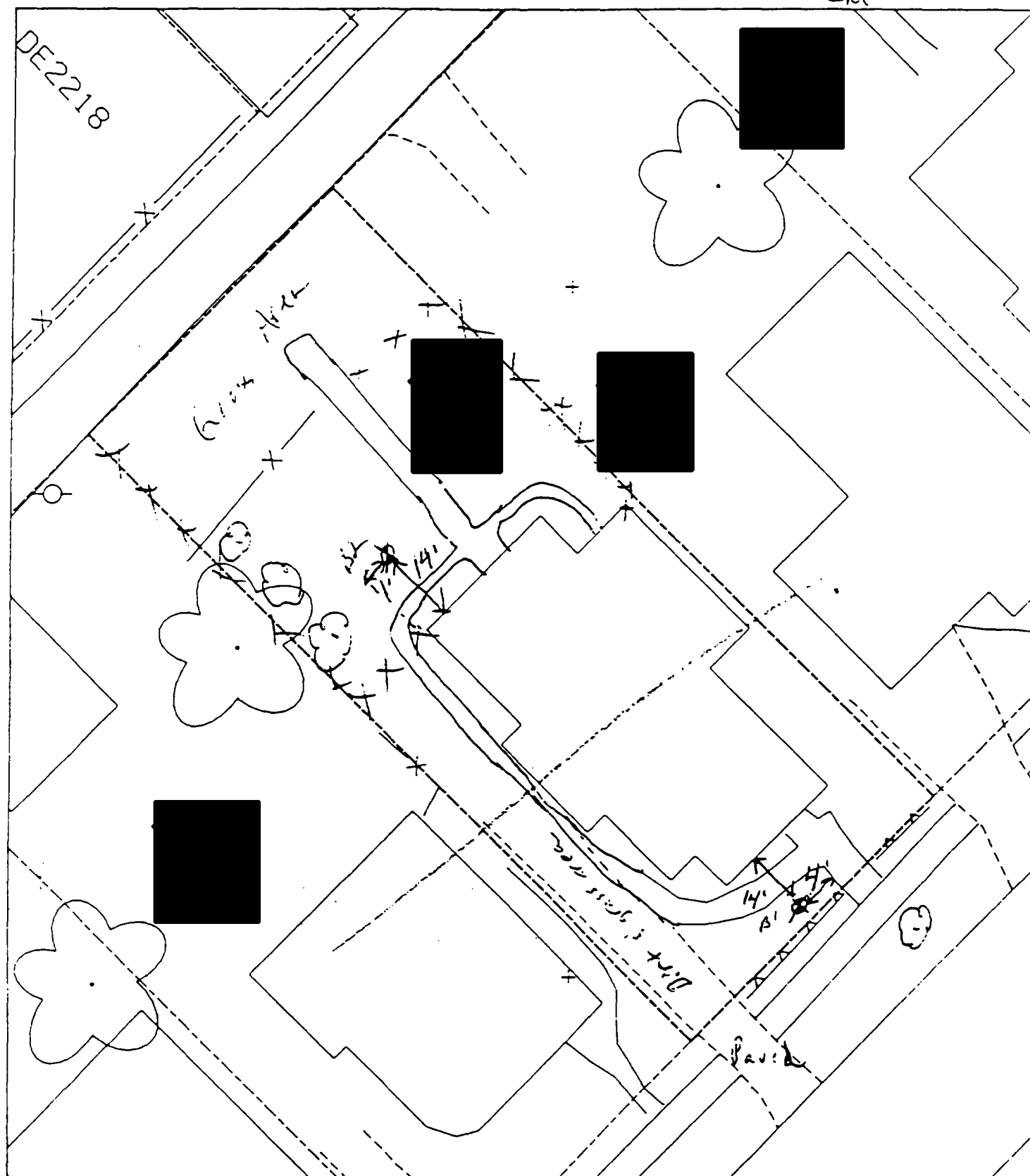
C	C	C
PPM	PPM	PPM
No.	No.	No.

178 160

Depth
Excav.
(inch)

3

DE2218



is 1- 14' south of house & 4' west of sidewalk.

7. panel 1.000 40:

P2- 14' u o i . d ' e f e c t s

C

C

C



Action Date: 12/1/97

Loadout: 12/4/97

Restoration Begins: 12/4/97

Restoration Completed: 12/18/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 91.90 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

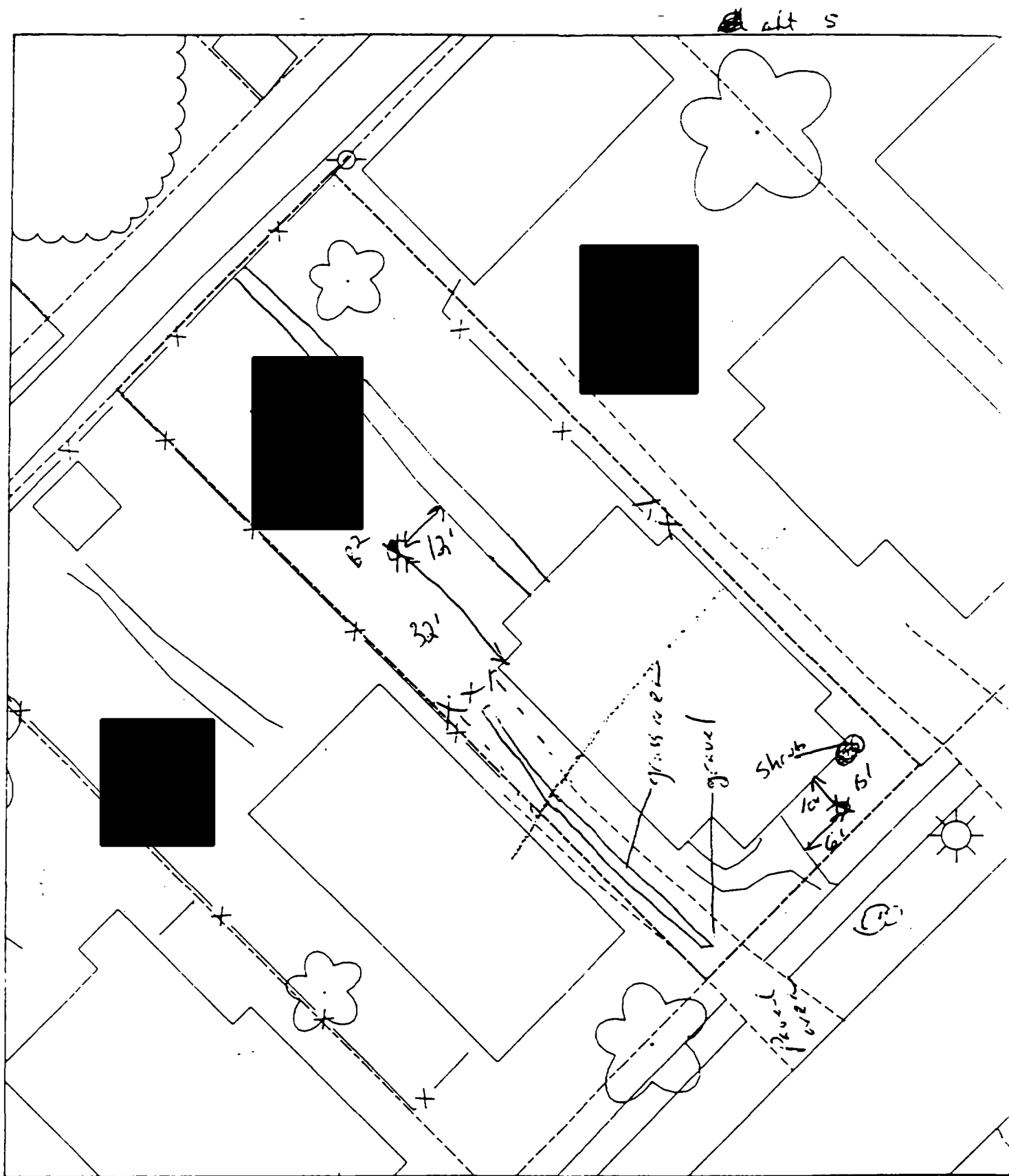
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
119.48	6	46.18		30.6		300		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number	A PPM	A PPM	A PPM	B PPM	B PPM	B PPM	C PPM	C PPM	C PPM	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	
<div></div>	635	609		441	609		154	423		6



B' - 10' south of house & 6' east of
sidewalk.

70' paved + house 507.

B2 - 32' north of house & 12' west of sidewalk.

1

2

3

[REDACTED]

Action Date: 5/18/98
Loadout: 5/20/98
Restoration Begins: 5/20/98
Restoration Completed: 6/2/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

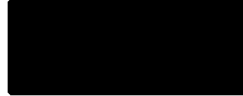
*The excavation of special waste yielded a total of 102.46cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:
 *TL-26 *TCM
 *X331
 *17-KW

*Subcontractors:
 *WMI-landfill
 *B. Garcia-trucking
 *Grantham-trucking
 *Emerald-turf farm
 *Quail Valley-turf farm


**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

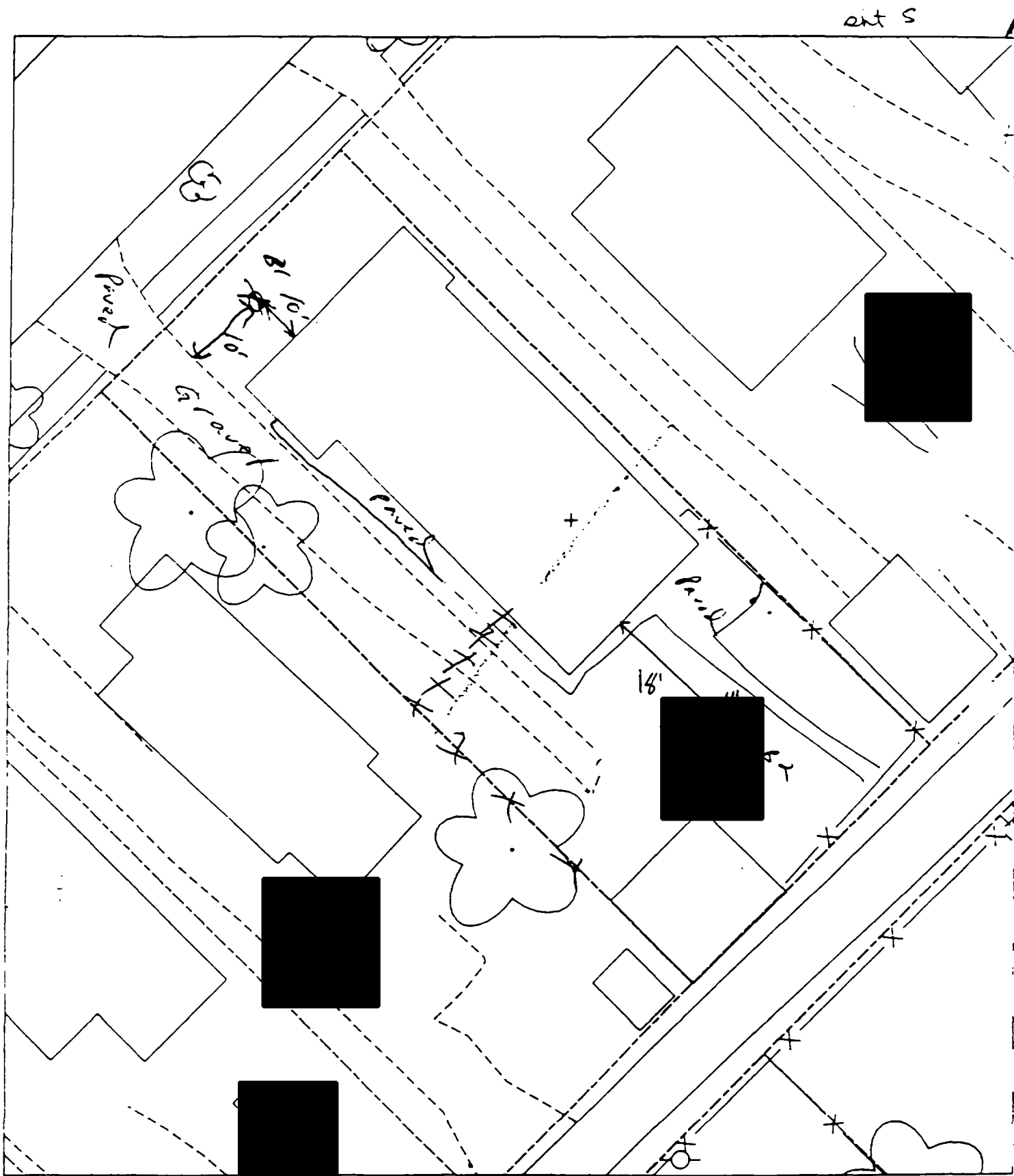
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
133.2	6		29.6	13.8		480		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number	A PPM	A PPM	A PPM	B PPM	B PPM	B PPM	C PPM	C PPM	C PPM	
Address	No.	No.	No.	No.	No.	No.	No.	No.	No.	
	516	289		589	682		229	189		6



B1 - 10' north of house & 10' east of drive.

20 paved + house G 30

B2 - 18' south of house & 4' west of sidewalk.

✓

✓

✓

Action Date: 12/1/97

Loadout: 12/5/97

Restoration Begins: 12/5/97

Restoration Completed: 12/18/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 28.78 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*X331

*Subcontractors:

*WMI-landfill


*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
37.42	2			14.35		120		

**Sampling Analysis
Project #19531**

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A PPM No.	A PPM No.	A PPM No.	B PPM No.	B PPM No.	B PPM No.	C PPM No.	C PPM No.	C PPM No.	
	914	1870	272	849	817	275	284	272	266	6

✓

✓

✓

[REDACTED]

Action Date: 5/11/98
Loadout: 5/14/98
Restoration Begins: 5/15/98
Restoration Completed: 5/19/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 74.23 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26	*TCM
*X331	
*17-KW	

*Subcontractors:

- *WMI-landfill
- *B. Garcia-trucking
- *Grantham-trucking
- *Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
96.51	5		38.35	14		360		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back			
	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



195
317

782
671

3 - 6" Front and Back		
B	B	B
PPM	PPM	PPM
No.	No.	No.

73
300

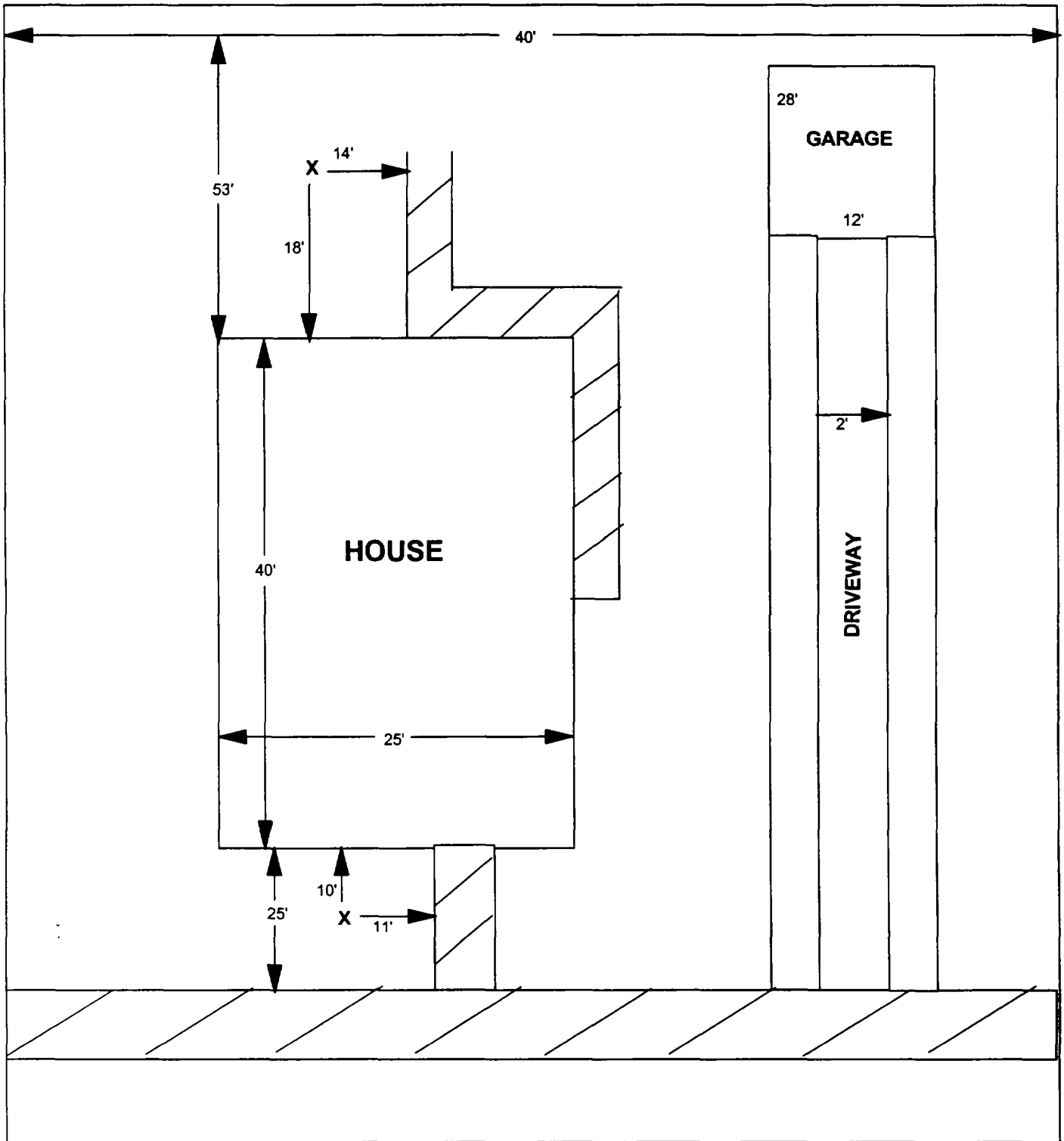
547
401

6 - 12" Front and Back		
C	C	C
PPM	PPM	PPM
No.	No.	No.

16 199

Depth
Excav.
(inch)

6



X = SAMPLE POINT

**TOTAL
DIMENSIONS
119'X40'**

OHM Corporation
Findlay, Ohio

Drawn By: **JG** Checked By:

Date: **8/17/98** Approved By:

Scale: **NTS** Drawing No:

✓

✓

✓

[REDACTED]

Action Date: 5/11/98

Loadout: 5/12/98

Restoration Begins: 5/13/98

Restoration Completed: 5/19/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 6 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 89.36 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

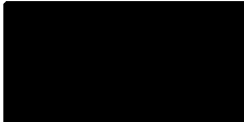
*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

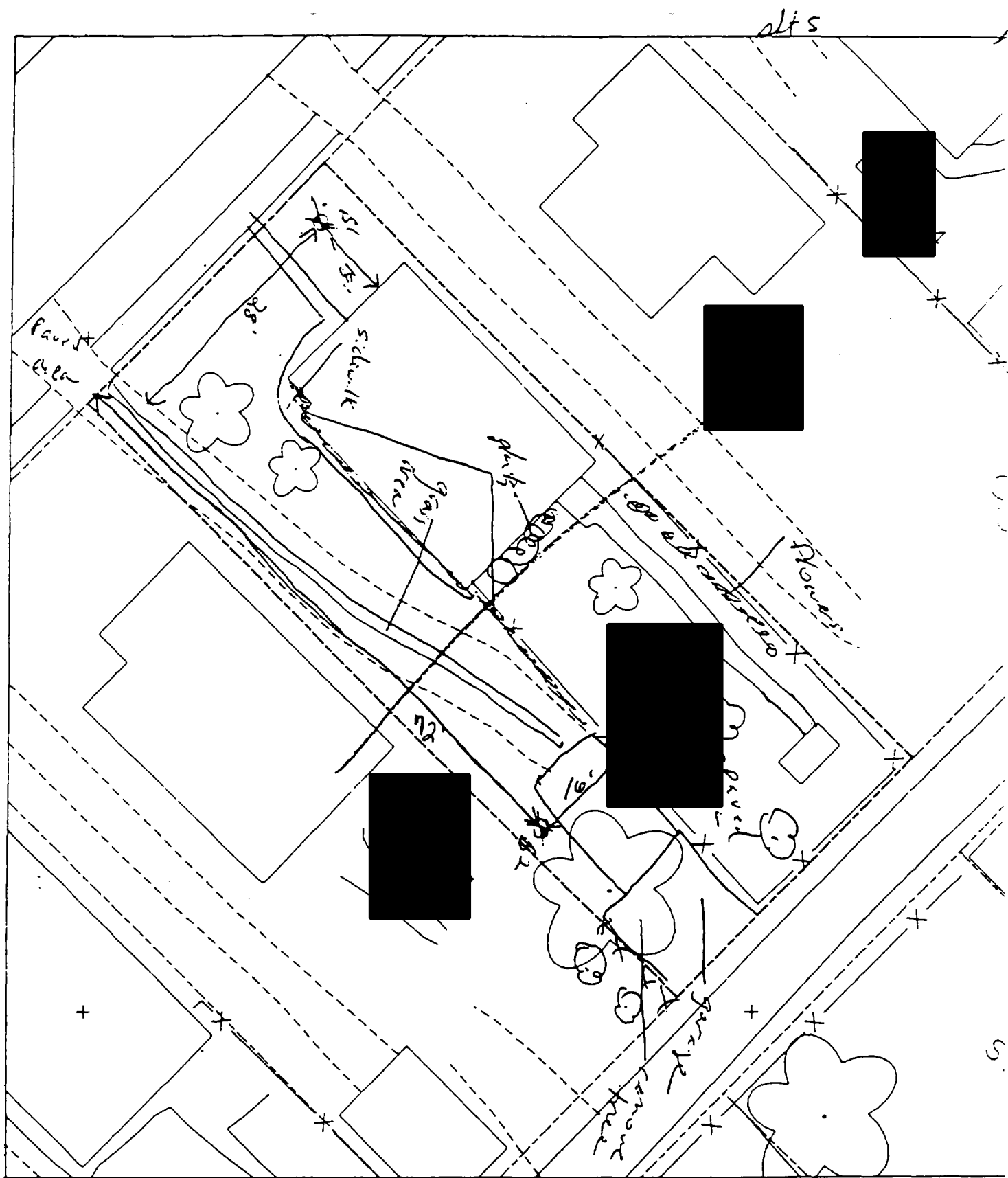
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
116.18	7		12.65			420		

Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
	No.	No.	No.	No.	No.	No.	No.	No.	No.	
<div></div>	768	647		502	478		251	351		6



B1 - 18' north of house & 28' east of drive.

? paved + house - 60

B2 - 72' south of paved area of drive & 16' west of fence.

,

,

,



Action Date: 4/22/98

Loadout: 4/22/98

Restoration Begins: 4/23/98

Restoration Completed: 5/9/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 65.76 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Schneider Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

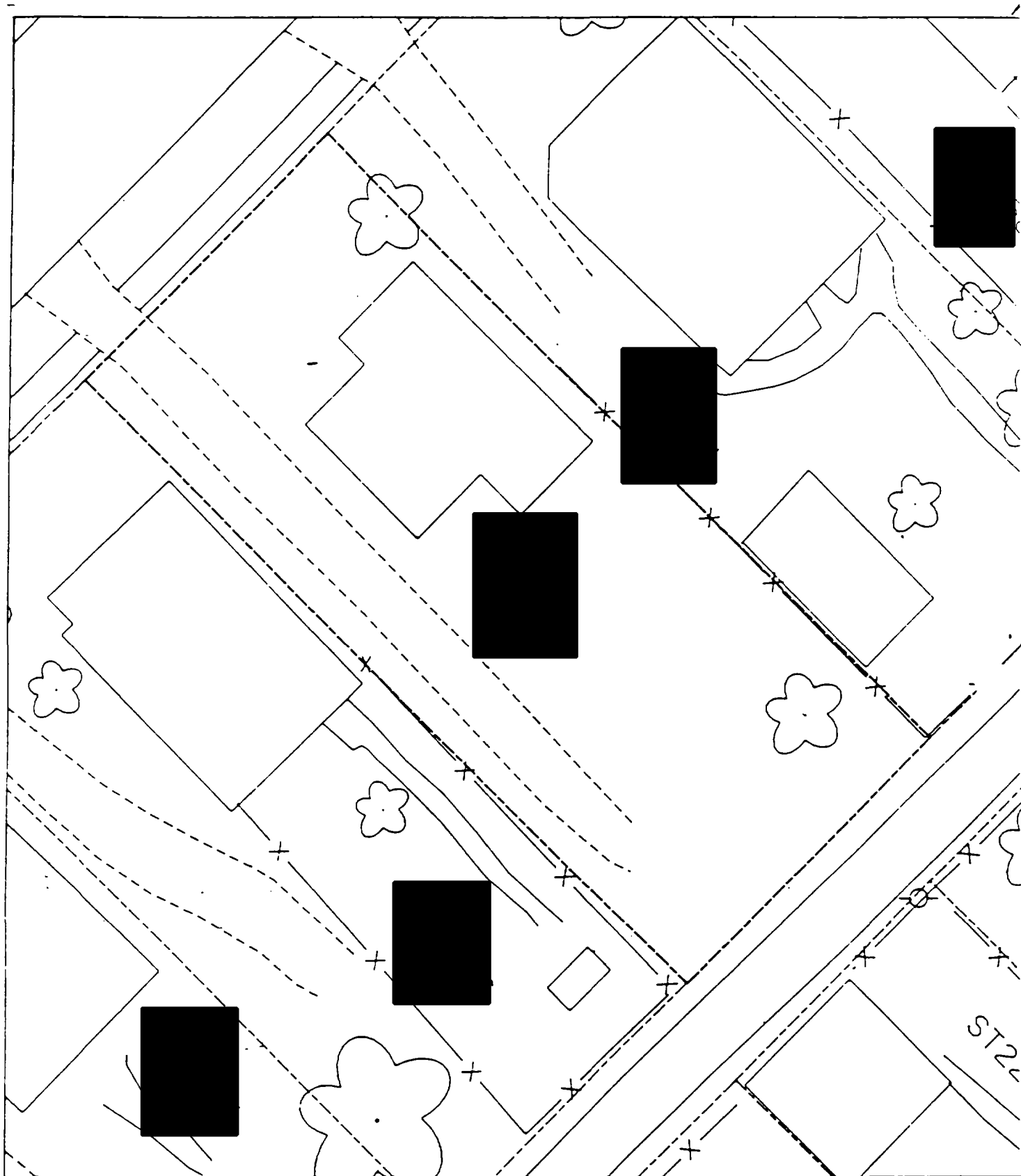
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
85.49	6		41.95	12.95		378		

Sampling Analysis
Project #19531

Street/Number Address	0 - 3" Front and Back			3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
<div></div>	509	225		135	260		179	92		3
	246	420								



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,

,

[REDACTED]

Action Date: 10/23/97

Loadout: 10/27/98¹

Restoration Begins: 10/28/98¹

Restoration Completed: 11/11/98¹

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 49.46 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

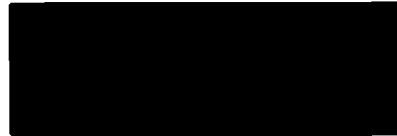
*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

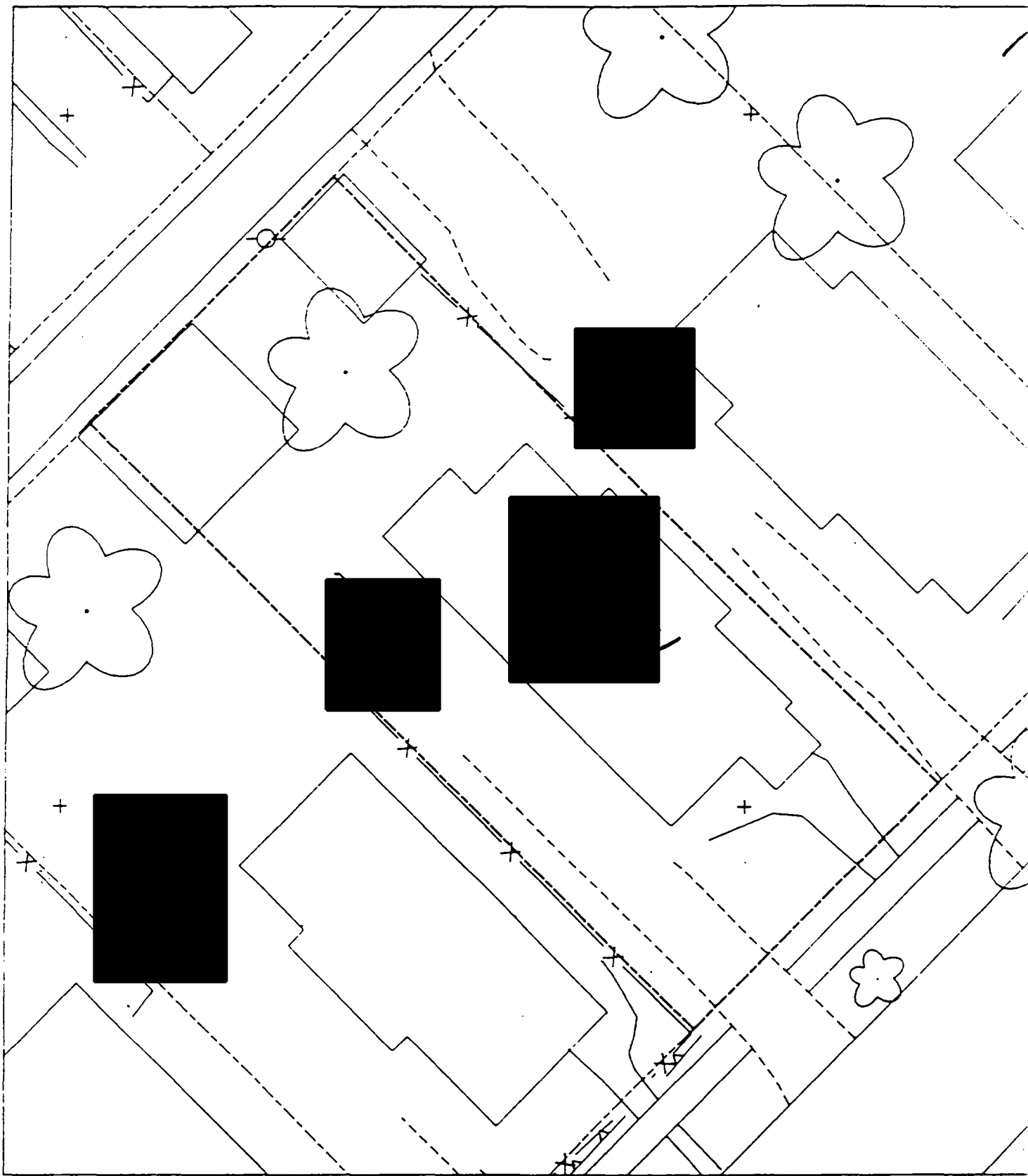
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
64.31	2	14.39	58.41			300		

(

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0

0

0

[REDACTED]

Action Date: 4/13/98

Loadout: 4/20/98

Restoration Begins: 4/20/98

Restoration Completed: 5/6/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 3 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 48.89 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald Turf Farm


OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
63.56	5		26.5	14.4		300		

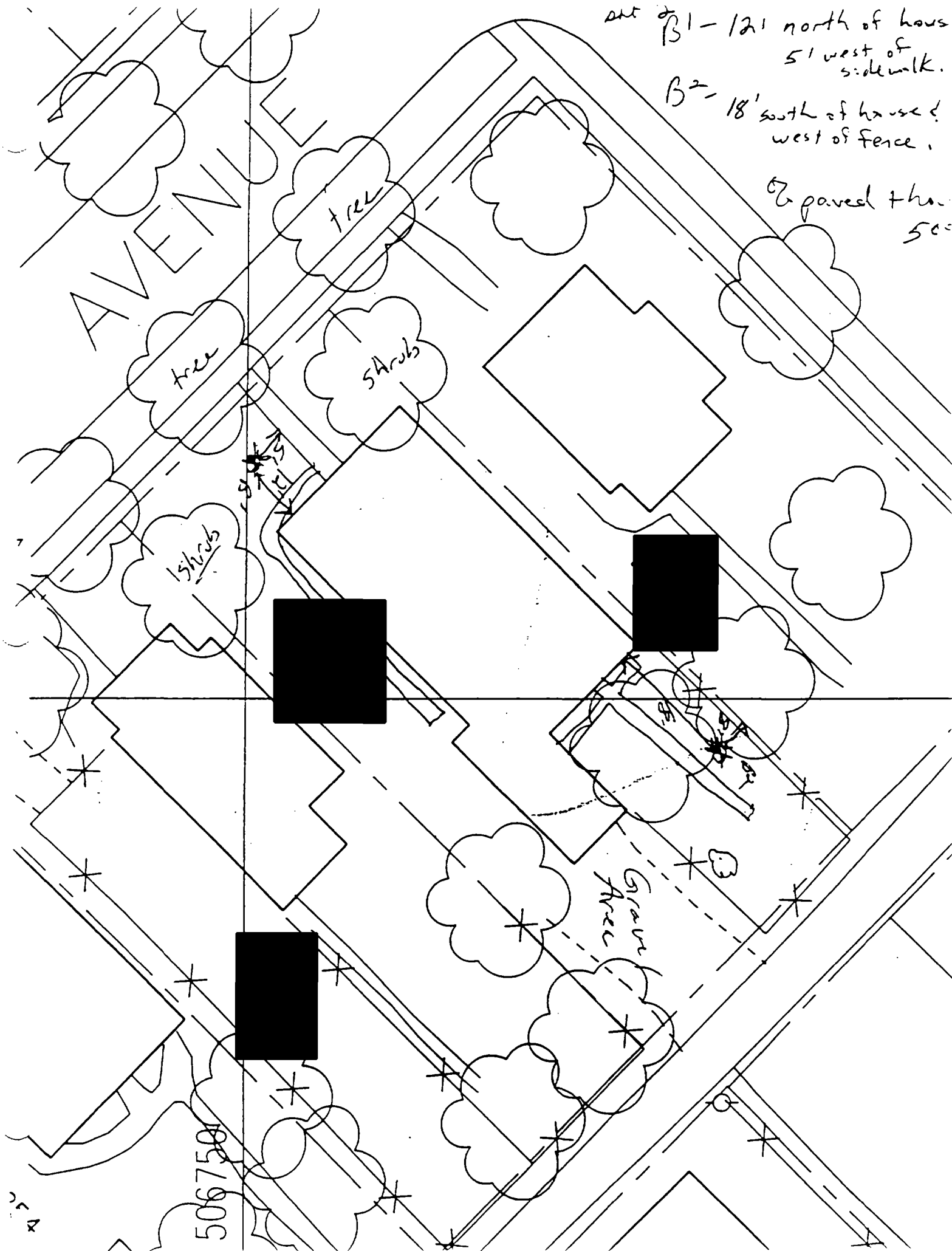
Sampling Analysis
Project #19531

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A	A	A	B	B	B	C	C	C	
	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	PPM No.	
	479	556		126	327		49	132		3

at B1-121 north of house
51 west of
sidewalk.

B2- 18' south of house &
west of fence.

2 paved thru
50'



5067501

254

5

6

7

Action Date: 5/16/98

Loadout: 5/20/98

Restoration Begins: 5/20/98

Restoration Completed: 5/22/98

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 127.06 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Quail Valley-turf farm

**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
165.18	14	26.06		13.75		400		

Sampling Analysis
Project #19531

0 - 3" Front and Back

3 - 6" Front and Back

6 - 12" Front and Back

Street/Number Address	A	A	A
	PPM No.	PPM No.	PPM No.

B	B	B
PPM No.	PPM No.	PPM No.

C	C	C
PPM No.	PPM No.	PPM No.

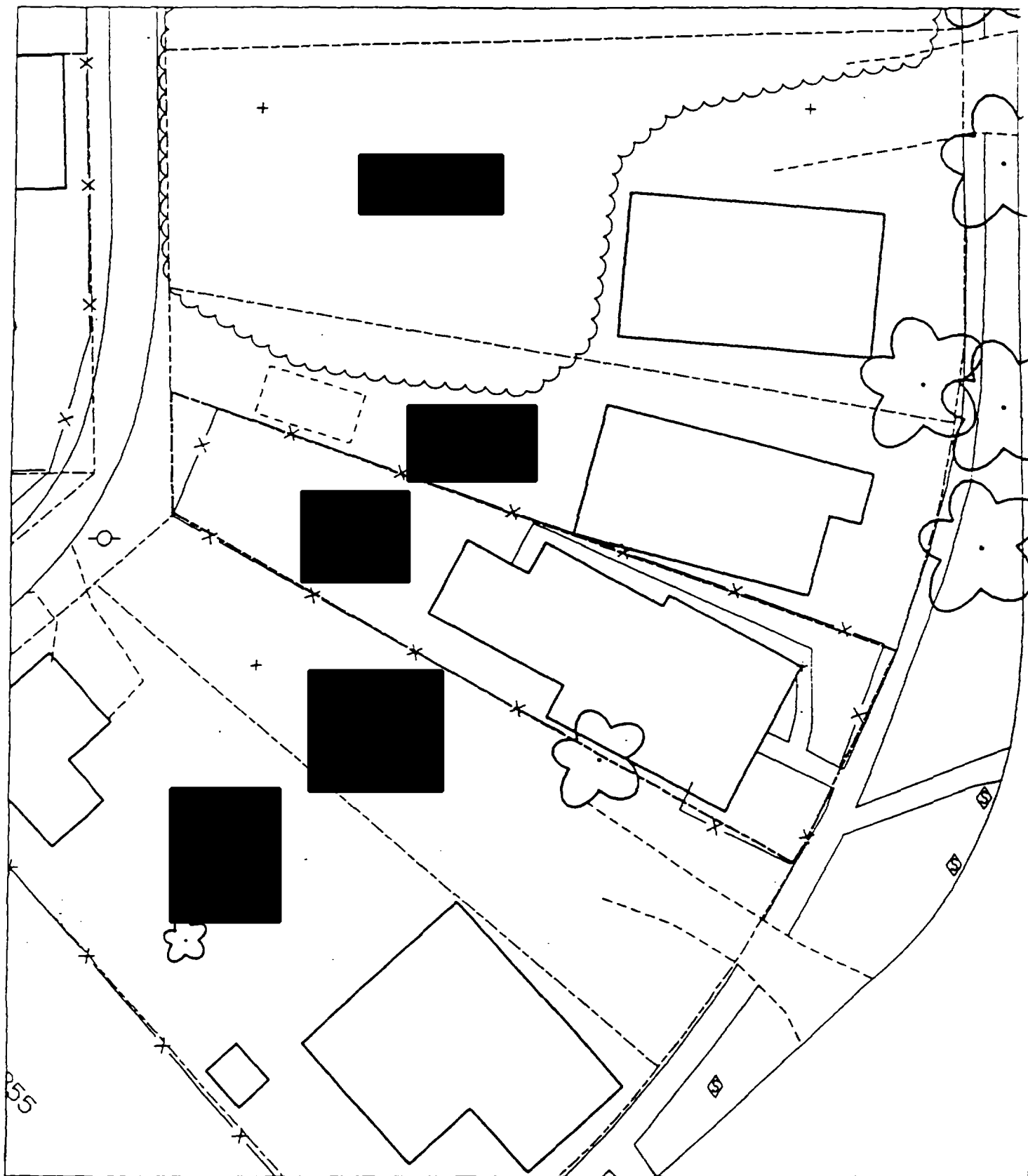
Depth Excav. (inch)

253 542
291 405

282 750
295 260

82 569
262 472

12



2

3

4



Action Date: 7/24/97

Loadout: 7/26/97

Restoration Begins: 7/26/97

Restoration Completed: 8/20/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 131.87 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*17-KW

*Roller

*X331

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Granthum-trucking

*Emerald Turf Farm

OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL

QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
171.44	10	44.25		13.75		360		

Sampling Analysis
Project #19531

0 - 3" Front and Back

	A	A	A
Street/Number	PPM	PPM	PPM
Address	No.	No.	No.



363 257

3 - 6" Front and Back

B	B	B
PPM	PPM	PPM
No.	No.	No.

370 272

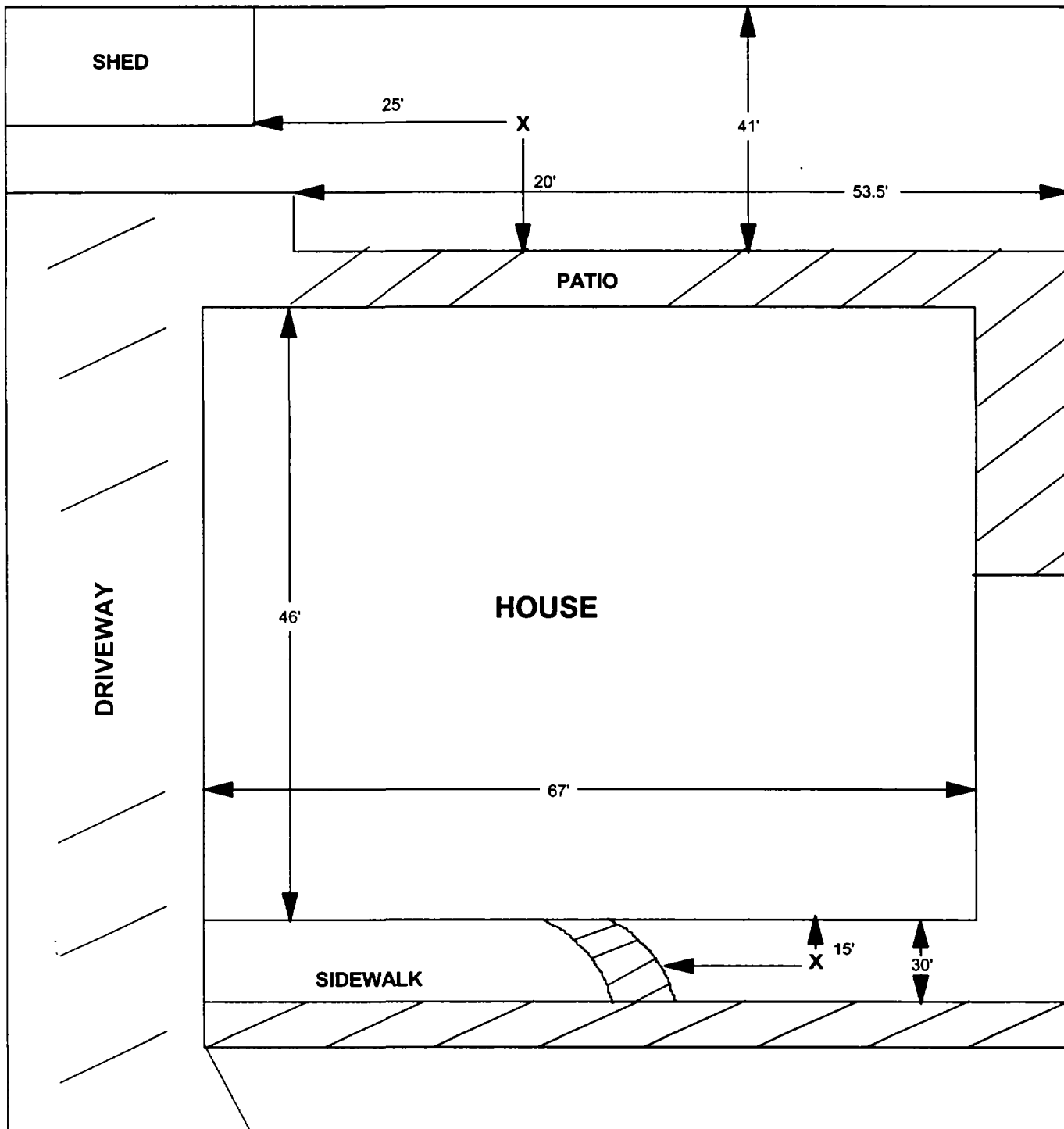
6 - 12" Front and Back

C	C	C
PPM	PPM	PPM
No.	No.	No.

821 389
 42 345
 618 427

Depth
Excav.
(inch)

12



X = SAMPLE POINT

**TOTAL
DIMENSIONS
122'X81'**

OHM 
Corporation
Findlay, Ohio

Drawn By: **jg** | Checked By:

Date: **8/25/98** | Approved By:

Scale: **NTS** | Drawing No:

C

U

U

[REDACTED]

Action Date: 9/27/97

Loadout: 9/29/97

Restoration Begins: 9/29/97

Restoration Completed: 10/17/97

*Stack emission sites were not sampled for verification due to the fact that a pre-determined depth for excavation was given to OHM by USACE.

*An excavation depth of 12 inches was established by USACE prior to work commencing.

*The excavation of special waste yielded a total of 74.92 cubic yards, which was shipped to WMI-Milam for disposal.

*Equipment utilized during excavation:

*TL-26

*TCM

*X331

*KABOTA

*17-KW

*Subcontractors:

*WMI-landfill

*B. Garcia-trucking

*Grantham-trucking

*Emerald-turf farm

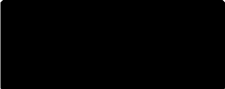
**OHM CORPORATION
PROJECT 19531
GRANITE CITY, IL**

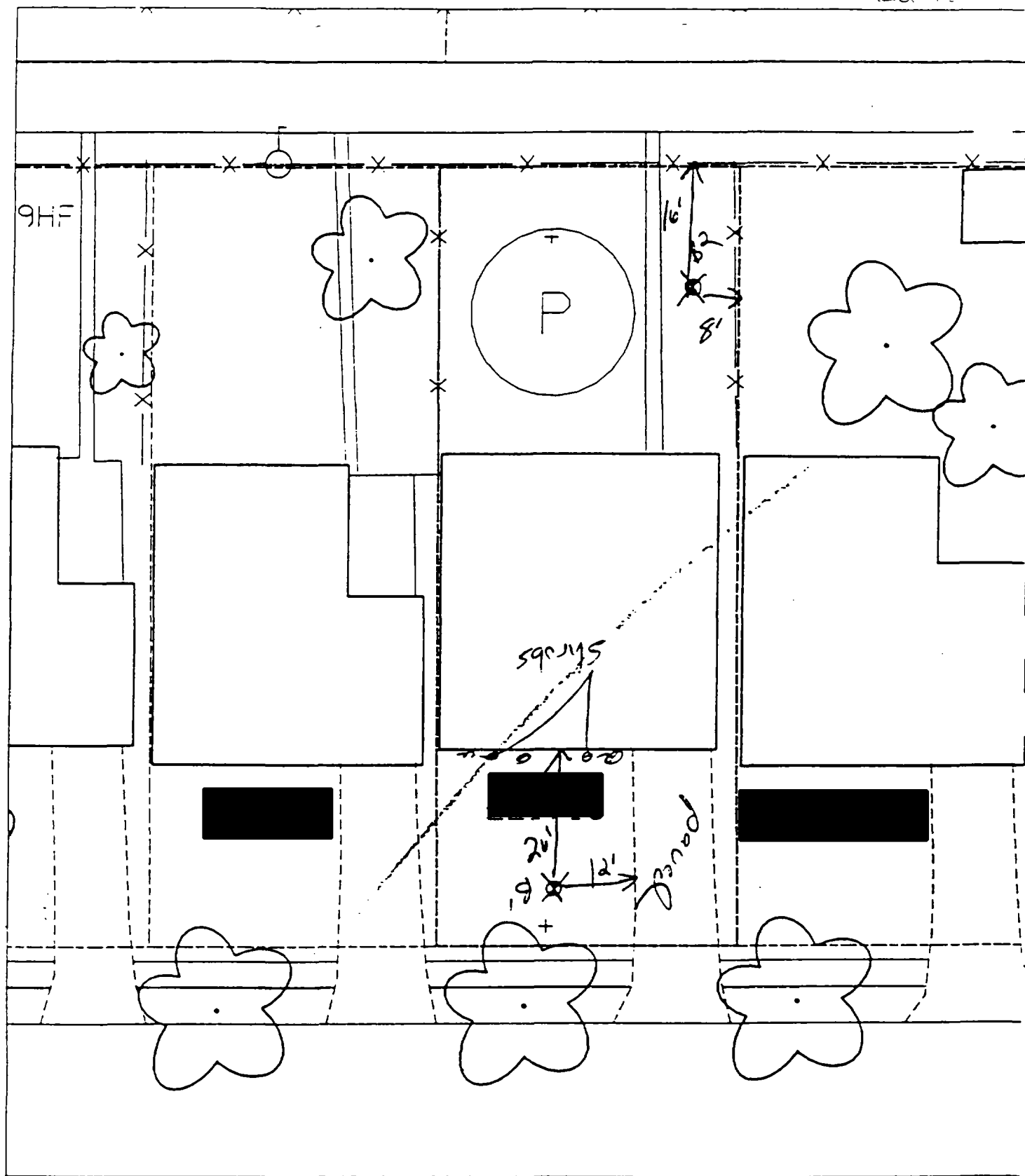
QUANTITY SUMMARY FOR



SPECIAL WASTE (TONS)	BACKFILL (LOADS)	TOPSOIL (TONS)	CA-6 (TONS)	CA-7 (TONS)	SAND (TONS)	SOD CU.YDS.	CONCRETE	OTHER
97.4	5	28.76	14.95			360		

**Sampling Analysis
Project #19531**

0 - 3" Front and Back				3 - 6" Front and Back			6 - 12" Front and Back			Depth Excav. (inch)
Street/Number Address	A PPM No.	A PPM No.	A PPM No.	B PPM No.	B PPM No.	B PPM No.	C PPM No.	C PPM No.	C PPM No.	
	117	192	104	245	679	174	2570	680	128	12
				162	215		31	103		
				361	60		654	3598		



B¹ 26' south of house & 12' west of paved drive. 50% paved

B² 16' south of fence & 8' west of S.

1

2

3